Division of Agricultural Sciences
UNIVERSITY OF CALIFORNIA

CALIFORNIA FRUIT STATISTICS and RELATED DATA

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This circular is a compilation of statistics concerning California fruits—acreage, yields, utilization, grower returns, and the like.

It is made up entirely of tables grouped by sections, each of which covers an individual fruit crop. The circular will be of service mainly to economists and persons engaged in California's fruit industries.

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FOREWORD

This circular makes available in convenient form a large number of comparable historical series of fruit statistics that throw light on many important economic changes and problems in the California fruit industries over a period of about 40 years. It is designed primarily to supplement the comprehensive compendium of historical statistics, *California Fruit and Nut Crops, 1909–1955*, on acreage, yields, utilization, and grower returns, compiled by the California Crop and Livestock Reporting Service from its cumulated records and published by the California State Department of Agriculture as Special Bulletin No. 261 (Sacramento, 1956). The fruit statistics in that bulletin are supplemented to facilitate comparison with those for other states and for the United States as a whole. In addition, numerous important series of statistics not given in Bulletin No. 261 are included. These relate to the marketing of California and United States fruits and fruit products, such as shipments, exports, packs, and wholesale prices of fresh, canned, dried, and other fruit products. The circular also includes tables on foreign production of a few of the dried fruits.

Sources. The statistics given here are nearly all secondary data taken from or based upon data assembled and published by other agencies. Source lists with each table cite the chief publications and agencies from which the data included were compiled. Some of the series are longer than those published earlier because they include either comparable estimates by the authors for additional years or partial revisions based on more or better data than were previously available. Many published series have also been converted to a different basis or a different unit to facilitate comparison. For example, citrus data have been converted from units of boxes to tons, and concentrated juices have been converted to a single-strength basis.

To assist the user in revising and bringing statistical series up to date, sources cited in the tables are usually followed by the chief published source of current and revised data.

Organization of Contents. In lieu of an index, the short table of contents indicates the page numbers of the sections on different fruits. Each section is then prefaced by a list of the tables included in it. All sections except the first present data on individual fruits or groups of fruits, such as citrus. The first section, "Comparative Summaries," consists of tables comparing similar statistical series for different fruits. Such comparisons help reveal differences and similarities in statistical changes among different fruits and groups of fruits—for example, in acreage, production, and prices.

ACKNOWLEDGMENTS

The *sources* and *footnotes* under each table give credit to the specific agencies and publications from which the primary data were obtained. Those who quote or reproduce data from these tables will help in securing more and better basic economic statistics by giving credit to the specific agencies, indicated under "Source" in each table, for collecting and publishing the basic historical statistics and in revising and keeping them up to date.

The compilers, of course, take responsibility for the tables as published in their present form. However, it will be appreciated that such a large compen-

dium must basically be the joint contribution of many persons and agencies, official and private, engaged for many years in the time-consuming collection, compilation, analysis, and dissemination of economic statistics. The compilers wish again to thank each of the many persons and agencies who, over a period of many years, have helped to make available the great body of statistics assembled in these tables. They hope that the convenience of having many long series assembled in one place in a form that helps reveal significant changes and other economic relationships in the fruit industries will, in some measure, repay these persons and agencies for their valuable services.

Since the sources cited for the individual tables give the names of most of the persons or agencies to whom we gratefully give thanks for the basic statistics, no separate list of names is included here. Mrs. Helen M. Kroeger, Statistical Clerk in the Giannini Foundation, deserves much credit for the tremendous amount of detailed, painstaking, thoughtful work she has done in helping to compile, check, and document these tables.

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Table 1. COMPARATIVE SUMMARIES: United States Total Fruit Production by Groups Citrus, Grapes, and Deciduous Tree, 1919-1955

Harvest year[a]	All, deciduous and citrus	Citrus[b]	Deciduous fruits[c]				
			All	Grapes	Tree fruits		
					All	Except apples	Apples
	1	2	3	4	5	6	7
	equivalent fresh weight, 1,000 short tons						
1919	8,587	1,242	7,345	1,574	5,771	2,396	3,375
1920	9,968	1,370	8,598	1,520	7,078	2,117	4,961
1921	6,938	1,724	5,214	1,268	3,946	1,651	2,295
1922	10,661	1,326	9,335	2,084	7,251	2,705	4,546
1923	10,657	1,724	8,933	2,226	6,707	2,365	4,342
1924	10,185	2,083	8,102	1,774	6,328	2,477	3,851
1925	9,978	1,748	8,230	2,200	6,030	2,372	3,658
1926	13,023	1,935	11,088	2,384	8,704	3,192	5,512
1927	10,086	2,144	7,942	2,592	5,350	2,573	2,777
1928	11,964	1,799	10,165	2,653	7,512	3,244	4,268
1929	10,841	2,944	7,897	2,086	5,811	2,569	3,242
1930	11,462	1,886	9,576	2,458	7,118	3,359	3,759
1931	13,447	3,157	10,290	1,647	8,643	3,713	4,930
1932	11,339	2,778	8,561	2,233	6,328	2,805	3,523
1933	11,145	2,814	8,331	1,939	6,392	2,825	3,567
1934	10,605	2,675	7,930	1,958	5,972	2,895	3,077
1935	13,656	3,656	10,000	2,477	7,523	3,337	4,186
1936	10,635	3,002	7,633	1,897	5,736	2,932	2,804
1937	14,722	3,641	11,081	2,726	8,355	3,520	4,835
1938	13,547	4,435	9,112	2,671	6,441	3,430	3,011
1939	15,624	5,239	10,385	2,449	7,936	3,616	4,320
1940	13,589	4,776	8,813	2,466	6,347	3,147	3,200
1941	15,672	5,662	10,010	2,725	7,285	3,685	3,600
1942	15,211	5,522	9,689	2,396	7,293	3,493	3,800

1943	14,443	6,302	8,141	2,965	5,176	2,676	2,500
1944	17,303	7,090	10,213	2,696	7,517	3,917	3,600
1945	15,837	7,233	8,604	2,767	5,837	3,937	1,900
1946	18,504	7,466	11,038	3,137	7,901	4,301	3,600
1947	18,128	7,860	10,268	3,020	7,248	3,848	3,400
1948	16,599	7,792	8,807	3,061	5,746	3,246	2,500
1949	16,975	6,637	10,338	2,614	7,724	3,624	4,100
1950	15,880	6,480d/	9,400	2,678	6,722	3,022	3,700
1951	17,483	7,527d/	9,956	3,378	6,578	3,378	3,200
1952	16,397	7,359d/	9,038	3,156	5,882	3,282	2,600
1953	15,935	7,319d/	8,616	2,690	5,926	3,326	2,600
1954	17,328	8,211d/	9,117	2,563	6,554	3,354	3,200
1955	17,513	8,056d/	9,457	3,237	6,220	3,120	3,100

a/ The harvest year indicated is the calendar year in which all of a crop of each deciduous fruit was harvested. Citrus data are for the calendar year in which most of a crop was harvested but part of which in the last third of the preceding year, for example, citrus data given from 1920 are for the crop harvested mostly in 1920 but partly in 1919.

b/ Citrus includes oranges, tangerines, grapefruit, lemons, and limes.

c/ Apple production is the total of commercial and noncommercial counties, including unofficial estimates of noncommercial, 1939-1955. Data for other deciduous tree fruits include apricots, cherries, peaches, pears, plums, prunes, and figs for which data are given in the following Table 2.

d/ The basic data for citrus, column 2, 1950-1955, include California and Arizona grapefruit converted from boxes to tons at 62 pounds per box as given in California Department of Agriculture Special Publication 261 in "Sources" below. The factors used in U. S. Agricultural Marketing Service Statistical Bulletin No. 201, p. 2, are California Desert Valley and Arizona--65 pounds; other California areas--68 pounds. Thus, the differences.

Sources: Compiled by the Giannini Foundation of Agricultural Economics from U. S. Bureau of Agricultural Economics or Agricultural Marketing Service (Washington, D. C.), Fruits (Noncitrus), Production, Farm Disposition, Value, and Utilization of Sales: 1889-1944, U. S. Bureau of Agricultural Economics (CS 27), May, 1948; 1944-1949, U. S. Department of Agriculture Statistical Bulletin No. 114, October, 1952; 1949-1955, U. S. Department of Agriculture Statistical Bulletin No. 192, September, 1956; and Citrus Fruits--Production, Farm Disposition, Value, and Utilization of Sales; Crop Seasons (Washington, D. C.), 1909-10 to 1943-44 (1945); 1940-41 to 1946-47 (1947); 1944-45 to 1949-50 (1952); and 1949-50 to 1955-56 (1957). (Statistical Bulletin No. 201.) Processed. Also, California Crop and Livestock Reporting Service, Fruit and Nut Crops, 1909-1955; Acreage, Production, Utilization, Value (Sacramento: 1956), p. 48. Table 38. (California Department of Agriculture Special Publication 261.) The U. S. Crop Reporting Board publishes supplementary annual estimates in current processed releases in Crop Production.

Table 2. COMPARATIVE SUMMARIES: United States Total Production of Deciduous Tree Fruits Except Apples, 1919-1955

Harvest year	Total listed	Peaches	Pears	Apricots[a]	Cherries[b]	Plums and prunes			Figs[d]
						All	Dried	Not dried	
	1	2	3	4	5	6	7	8	9
	equivalent fresh weight, 1,000 short tons								
1919	2,396	1,261	368	170	64	495	411	84	38
1920	2,117	1,086	432	107	75	378	301	77	39
1921	1,651	803	285	97	53	382	288	94	31
1922	2,705	1,400	506	160	92	511	418	93	36
1923	2,365	1,096	428	209	95	504	366	138	33
1924	2,477	1,260	463	136	86	503	419	84	29
1925	2,372	1,106	497	149	81	504	409	95	35
1926	3,192	1,614	604	173	115	641	499	142	45
1927	2,573	1,052	449	208	67	750	631	119	47
1928	3,244	1,599	603	177	100	717	572	145	48
1929	2,569	1,089	535	220	98	566	432	134	61
1930	3,359	1,353	668	198	122	944	759	185	74
1931	3,713	1,868	623	281	126	757	622	135	58
1932	2,805	1,059	603	273	145	661	511	150	64
1933	2,825	1,107	591	271	136	649	526	123	71
1934	2,895	1,166	693	154	138	665	518	147	79
1935	3,337	1,331	642	228	146	906	763	143	84
1936	2,932	1,170	673	257	124	636	490	146	72
1937	3,520	1,441	721	324	148	786	644	142	100
1938	3,430	1,294	781	185	144	919	763	156	107
1939	3,616	1,541	721	332	184	750	558	192	88

1940	3,147	1,388	730	127	173	617	468	149	112
1941	3,685	1,809	719	214	162	660	494	166	121
1942	3,493	1,601	746	228	197	618	449	169	103
1943	2,676	1,026	593	104	116	703	527	176	134
1944	3,917	1,874	766	352	196	604	411	193	125
1945	3,937	1,901	799	192	148	784	590	194	113
1946	4,301	1,988	823	339	228	794	561	233	129
1947	3,848	1,834	837	201	171	674	501	173	131
1948	3,246	1,455	614	246	213	615	460	155	103
1949	3,624	1,648	807	197	245	634	408	226	93
1950	3,022	1,282	702	215	237	502	375	127	84
1951	3,378	1,517	707	184	229	639	453	186	102
1952	3,282	1,579	723	178	218	485	345	140	99
1953	3,326	1,546	684	243	223	547	374	173	83
1954	3,354	1,585	722	160	204	595	446	149	88
1955	3,120	1,244	726	281	263	518	342	176	88

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a/ Apricot production includes California for all years, Utah beginning 1929, and Washington beginning 1927.
b/ Cherry production is total of sour and sweet reported for 12 states only.
c/ Plum and prune production dried--California, Oregon, and Washington; not dried--California and Michigan plums, and Oregon, Washington, and Idaho prunes.
d/ Figs--California total production plus Texas used for canning, 1923-1948.

Sources: Compiled by the Giannini Foundation of Agricultural Economics from U. S. Bureau of Agricultural Economics or Agricultural Marketing Service (Washington, D. C.), Fruits (Noncitrus), Production, Farm Disposition, Value, and Utilization of Sales: 1889-1944, U. S. Bureau of Agricultural Economics (CS 27), May, 1948; 1944-1949, U. S. Department of Agriculture Statistical Bulletin No. 114, October, 1952; and 1949-1955, U. S. Department of Agriculture Statistical Bulletin No. 192, September, 1956. The U. S. Crop Reporting Board publishes supplementary annual estimates in current processed releases in Crop Production.

Table 3. COMPARATIVE SUMMARIES: United States Fresh Fruit Sales by Groups Citrus, Grapes, and Deciduous Tree Fruits, 1934-1955

Harvest year[a]	Deciduous and citrus, total	Citrus, all[b]	Deciduous fruits				
			All	Grapes[c]	Tree fruits		
					All	Except apples	Apples[d]
	1	2	3	4	5	6	7
	fresh weight, short tons[e]						
1934	6,008,000	2,440,000	3,568,000	633,100	2,934,900	1,159,600	1,775,300
1935	7,218,600	3,050,000	4,168,600	671,200	3,497,400	1,305,000	2,192,400
1936	6,084,200	2,690,000	3,394,200	576,300	2,817,900	1,162,100	1,655,800
1937	7,297,200	2,901,000	4,396,200	683,900	3,712,300	1,357,400	2,354,900
1938	7,333,700	3,610,000	3,723,700	551,000	3,172,700	1,359,600	1,813,100
1939	8,048,100	3,996,000	4,052,100	601,200	3,450,900	1,438,800	2,012,100
1940	7,446,500	3,608,000	3,838,500	633,200	3,205,300	1,328,600	1,876,700
1941	8,184,700	4,053,000	4,131,700	623,500	3,508,200	1,597,100	1,911,100
1942	8,003,000	4,137,000	3,866,000	593,800	3,272,200	1,403,700	1,868,500
1943	7,185,000	4,385,000	2,800,000	425,600	2,374,400	979,900	1,394,500
1944	8,991,500	4,997,000	3,994,500	445,000	3,549,500	1,682,100	1,867,400
1945	8,297,300	4,930,000	3,367,300	516,300	2,851,000	1,716,700	1,134,300
1946	8,683,300	4,610,000	4,073,300	547,200	3,526,100	1,710,300	1,815,800
1947	9,032,100	4,956,000	4,076,100	651,900	3,424,200	1,571,200	1,853,000
1948	7,609,900	4,298,000	3,311,900	569,000	2,742,900	1,185,600	1,557,300
1949	7,649,800	3,796,000	3,853,800	534,100	3,319,700	1,370,600	1,949,100
1950	6,690,800	3,333,000	3,357,800	514,600	2,843,200	1,001,100	1,842,100
1951	7,152,700	3,763,000[f]	3,389,700	593,900	2,790,800	1,114,500	1,676,300
1952	7,275,900	3,814,000[f]	3,461,900	602,900	2,859,000	1,256,800	1,602,200
1953	7,198,100	3,869,000[f]	3,329,100	520,100	2,809,000	1,238,000	1,571,000

1954	7,148,800	3,739,000 f/	3,409,800	537,000	2,872,800	1,194,600	1,678,200
1955	7,070,300	3,362,000 f/	3,208,300	587,400	2,621,400	976,700	1,644,700

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a/ The harvest year indicated is the calendar year in which all of a crop of each deciduous fruit was harvested. Citrus data are for calendar year in which most of a crop was harvested but part of which in the last third of the preceding year, for example, citrus data given for 1920 are for the crop harvested mostly in 1920 but partly in 1919.

b/ Citrus includes oranges, tangerines, grapefruit, lemons, and limes.

c/ Grapes sold for fresh consumption, excluding grape shipments as juice stock and grapes used on farms where grown.

d/ Apple sales are for commercial counties only beginning 1939. Data for other deciduous tree fruits include apricots, cherries, peaches, pears, plums, prunes, and figs for which data are given in the following Table 4.

e/ Farm weight of fruit sold to fresh market outlets, excluding quantities used fresh on farms where grown.

f/ The basic data for citrus, all, column 2, 1951-1955, include California and Arizona grapefruit converted from boxes to tons at 62 pounds per box as given in California Department of Agriculture Special Publication 261 in "Sources" below. The factors used in U. S. Agricultural Marketing Service Statistical Bulletin No. 201, p. 2, are California Desert Valley and Arizona--65 pounds; other California areas--68 pounds. This explains the differences.

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Table 4. COMPARATIVE SUMMARIES: United States Sales to Fresh Market Outlets of Chief Deciduous Tree Fruits Except Apples, 1934-1955

Harvest year	Fruits listed, total	Peaches[a]			Pears			Cherries		Apricots	Plums and prunes	Figs
		All	Cling-stone	Free-stone	All	Bartlett	Other	Sweet	Sour			
	1	2	3	4	5	6	7	8	9	10	11	12
	fresh weight, short tons											
1934	1,159,600	574,300	25,300	549,000	397,500	123,500	274,000	26,000	25,300	20,700	111,100	4,700
1935	1,305,000	755,200	8,800	746,400	383,600	113,700	269,900	25,000	15,500	22,000	97,700	6,000
1936	1,162,100	600,000	20,700	579,300	385,200	138,800	246,400	24,500	15,700	22,600	108,900	5,200
1937	1,357,400	762,900	12,000	750,900	424,100	147,300	276,800	20,500	15,000	29,700	100,500	4,700
1938	1,359,600	722,100	22,900	699,200	445,700	154,600	291,100	33,100	12,500	30,600	109,500	6,100
1939	1,438,800	852,800	28,500	824,300	376,800	124,600	252,200	35,200	13,800	34,500	120,600	5,100
1940	1,328,600	745,100	12,100	733,000	394,100	130,200	263,900	31,000	12,700	26,200	111,700	7,800
1941	1,597,100	1,045,700	7,500	1,038,200	359,700	121,900	237,800	36,800	10,100	26,700	111,000	7,100
1942	1,403,700	820,700	11,100	809,600	375,400	118,500	256,900	36,400	13,000	33,500	119,000	5,700
1943	979,900	481,800	11,700	470,100	308,200	167,100	141,100	34,900	9,400	33,000	107,700	4,900
1944[b]	1,682,200	1,009,800	19,000	990,800	418,400	178,100	240,300	40,100	12,800	56,100	141,300	3,700
1945[b]	1,716,700	1,043,500	7,700	1,035,800	447,300	226,000	221,300	42,700	6,600	44,500	128,700	3,400
1946[b]	1,710,400	1,024,400	8,000	1,016,400	444,300	207,100	237,200	37,400	9,500	46,500	145,600	2,700
1947	1,571,200	933,600	12,300	921,300	415,700	168,200	247,500	37,300	8,100	41,400	132,400	2,700
1948	1,185,600	718,500	6,000	712,500	266,000	94,300	171,700	28,800	9,100	40,600	119,600	3,000
1949	1,370,600	759,800	8,400	751,400	371,200	169,900	201,300	53,200	8,100	39,300	135,400	3,600

1950	1,001,100	528,500	6,100	522,400	297,600	121,000	176,600	34,900	8,600	27,400	100,800	3,300
1951	1,114,500	639,600	5,700	633,900	275,200	109,000	166,200	27,100	8,500	28,700	132,100	3,300
1952	1,256,800	746,900	5,600	741,300	320,400	157,300	163,100	45,200	6,900	32,600	101,700	3,100
1953	1,238,000	735,200	4,600	730,600	300,200	121,100	179,100	37,700	7,300	28,100	126,900	2,600
1954	1,194,600	744,800	4,600	740,200	280,900	122,200	158,700	36,900	7,100	27,100	94,800	3,000
1955	976,700	474,600	5,100	469,500	283,300	121,900	161,400	43,500	7,100	33,700	132,300	2,200

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a/ Clingstone sales for California only as production is small in other states and not segregated. Freestone sales include any small amounts of clingstones in other states sold to fresh markets.

b/ Includes some quantities of sour cherries brined, 1944-1946.

Sources: Compiled by the Giannini Foundation of Agricultural Economics largely from U. S. Bureau of Agricultural Economics or Agricultural Marketing Service (Washington, D. C.), Fruits (Noncitrus), Production, Farm Disposition, Value, and Utilization of Sales: 1889-1944, U. S. Bureau of Agricultural Economics (CS 27), May, 1948; 1944-1949, U. S. Department of Agriculture Statistical Bulletin No. 114, October, 1952; and 1949-1955, U. S. Department of Agriculture Statistical Bulletin No. 192, September, 1956. Unofficial estimates of sour and sweet cherry sales by S. W. Shear for 1934-1937. The U. S. Crop Reporting Board publishes supplementary current annual estimates and revisions in processed supplements, usually in June.

Table 5 . COMPARATIVE SUMMARIES: California Bearing Acreage of Fruits by Groups Citrus, Grapes, and Deciduous Tree, 1919-1955

Harvest year[a]	Deciduous and citrus, total	Citrus, all[b]	Deciduous fruits				
			All	Grapes	Tree fruits[c]		
					All	Except apples	Apples
	1 (2 + 3)	2	3 (4 + 5)	4	5	6 (5 - 7)	7
	bearing acres						
1919	833,497	173,300	660,197	291,560	368,637	322,847	45,790
1920	886,637	194,032	692,605	307,570	385,035	337,335	47,700
1921	935,482	201,302	734,180	331,870	402,310	353,410	48,900
1922	1,000,391	207,072	793,319	363,630	429,689	379,634	50,055
1923	1,071,828	211,083	860,745	409,510	451,235	400,495	50,740
1924	1,155,915	214,653	941,262	469,600	471,662	420,052	51,610
1925	1,239,833	218,089	1,021,744	527,340	494,404	441,774	52,630
1926	1,307,790	221,858	1,085,932	564,850	521,082	468,262	52,820
1927	1,357,837	227,854	1,129,983	578,150	551,833	499,437	52,396
1928	1,378,613	230,652	1,147,961	577,250	570,711	520,181	50,530
1929	1,380,884	235,410	1,145,474	565,654	579,820	531,420	48,400
1930	1,367,071	240,678	1,126,393	546,738	579,655	533,065	46,590
1931	1,348,731	243,991	1,104,740	528,541	576,199	530,889	45,310
1932	1,331,360	249,636	1,081,724	517,840	563,884	519,989	43,895
1933	1,300,076	253,676	1,046,400	503,045	543,355	501,398	41,957
1934	1,277,198	255,720	1,021,478	495,500	525,978	485,396	40,582
1935	1,255,138	262,196	992,942	489,419	503,523	464,215	39,308
1936	1,244,345	269,588	974,757	486,518	488,239	449,523	38,716
1937	1,259,020	276,772	982,248	496,305	485,943	447,029	38,914
1938	1,262,485	285,525	976,960	501,393	475,567	437,028	38,539
1939	1,265,870	293,017	972,853	505,863	466,990	429,609	37,381

1940	1,253,087	296,753	956,334	504,530	451,804	415,448	36,356
1941	1,252,354	298,864	953,490	511,564	441,926	406,768	35,158
1942	1,250,117	300,061	950,056	511,858	438,198	403,381	34,817
1943	1,250,879	303,244	947,635	511,886	435,749	402,152	33,597
1944	1,247,678	307,452	940,226	507,229	432,997	400,169	32,828
1945	1,237,049	310,242	926,807	499,809	426,998	394,849	32,149
1946	1,222,107	312,662	909,445	490,790	418,655	387,305	31,350
1947	1,202,884	311,072	891,812	489,052	402,760	372,764	29,996
1948	1,183,696	303,832	879,864	494,498	385,366	356,484	28,882
1949	1,160,584	294,353	866,231	496,636	369,595	341,710	27,885
1950	1,134,723	282,459	852,264	496,364	355,900	329,676	26,224
1951	1,105,308	277,215	828,093	480,834	347,259	321,606	25,653
1952	1,077,161	272,274	804,887	463,510	341,377	316,201	25,176
1953	1,055,460	264,735	790,725	454,096	336,629	312,458	24,171
1954	1,032,529	255,650	776,879	445,522	331,357	306,655	24,702
1955	989,755	244,358	745,397	423,774	321,623	297,484	24,139

a/ The harvest year indicated is the calendar year in which all of a crop of each deciduous fruit was harvested but the citrus bearing acreage related to the crop that bloomed and was partly harvested in the calendar year preceding that indicated but mostly harvested in the calendar year indicated.

b/ Citrus includes grapefruit, oranges, tangerines, and lemons.

c/ Deciduous tree fruits include apples in commercial and noncommercial counties, apricots, cherries, peaches, pears, plums, prunes, and figs. Data for tree fruits except apples are given in the following Table 6. Corresponding data on citrus by kinds are given in this compendium in the chapter on "Citrus" and for grapes by varietal classes in the chapter on "Grapes."

Sources: Compiled by the Giannini Foundation of Agricultural Economics from California Crop and Livestock Reporting Service, Fruit and Nut Crops, 1909-1955; Acreage, Production, Utilization, Value (Sacramento: 1956), 104p. (California Department of Agriculture Special Publication 261.) Sources of more detailed acreage statistics by variety and by county are given in "Sources" of the following Table 6.

Table 6. COMPARATIVE SUMMARIES: California Bearing Acreage of Chief Kinds of Deciduous Tree Fruits Except Apples, 1919-1955

Harvest year[a]	All except apples	Peaches			Pears			Apricots	Cherries	Plums	Prunes	Figs
		All	Clingstone	Freestone	All	Bartlett	Other					
	1	2	3	4	5	6	7	8	9	10	11	12
	bearing acres											
1919	322,847	96,520	39,770	56,750	26,770	24,040	2,730	49,200	7,370	17,030	106,880	19,077
1920	337,335	97,710	40,140	57,570	29,540	26,530	3,010	52,490	7,670	18,410	111,280	20,235
1921	353,410	99,320	41,430	57,890	32,800	29,550	3,250	56,110	8,100	20,160	115,980	20,940
1922	379,634	101,830	43,260	58,570	37,710	34,140	3,570	60,920	8,540	21,730	122,600	26,304
1923	400,495	104,410	45,410	59,000	41,980	38,180	3,800	63,110	8,800	22,980	130,340	28,875
1924	420,052	106,430	47,990	58,440	45,190	41,090	4,100	65,180	9,180	24,620	138,420	31,032
1925	441,774	109,260	52,030	57,230	48,890	44,470	4,420	68,290	9,440	27,270	146,530	32,094
1926	468,262	113,860	57,150	56,710	53,280	48,440	4,840	74,040	9,890	28,970	154,730	33,492
1927	499,437	121,710	65,570	56,140	56,720	51,250	5,470	80,100	10,770	29,920	162,090	38,127
1928	520,181	126,350	70,570	55,780	59,755	53,450	6,305	83,000	11,540	30,860	166,860	41,816
1929	531,420	123,220	69,250	53,970	64,760	57,180	7,580	82,580	12,010	31,550	172,340	44,960
1930	533,065	122,050	68,670	53,380	65,785	57,850	7,935	81,970	12,670	30,550	174,050	45,990
1931	530,889	120,230	67,720	52,510	65,965	57,520	8,445	81,169	13,250	29,960	173,890	46,425
1932	519,989	110,099	58,560	51,539	66,774	58,209	8,565	81,026	13,597	30,108	172,090	46,295
1933	501,398	101,206	51,763	49,443	65,595	57,043	8,552	78,617	13,935	28,882	168,229	44,934
1934	485,396	95,944	49,527	46,417	62,144	53,582	8,562	77,609	14,322	27,620	164,335	43,422
1935	464,215	89,469	46,856	42,613	57,447	49,166	8,281	76,274	14,371	26,432	159,255	40,967
1936	449,523	84,793	44,690	40,103	54,215	45,897	8,318	74,930	14,564	25,428	155,988	39,605
1937	447,029	82,844	43,335	39,509	53,642	45,145	8,497	75,345	14,901	25,737	155,026	39,534
1938	437,028	79,011	40,645	38,366	52,234	43,748	8,486	73,832	14,893	25,564	152,540	38,954
1939	429,609	79,879	41,262	38,617	50,297	42,189	8,108	73,120	14,700	24,694	148,791	38,128

1940	415,448	79,122	41,316	37,806	46,822	39,561	7,261	70,465	13,802	23,372	144,677	37,188
1941	406,768	79,247	41,078	38,169	45,611	39,008	6,603	69,135	13,077	23,031	140,364	36,303
1942	403,381	80,685	41,809	38,876	45,335	38,881	6,454	67,794	12,555	23,495	137,885	35,632
1943	402,152	81,873	42,643	39,230	45,238	38,803	6,435	66,680	12,556	23,748	137,055	35,022
1944	400,169	83,015	43,383	39,632	45,228	38,704	6,524	66,037	12,429	24,303	134,152	35,005
1945	394,849	82,853	44,150	38,703	44,885	38,415	6,470	64,872	12,179	24,043	130,893	35,124
1946	387,305	83,858	46,381	37,477	44,349	37,894	6,455	62,907	11,982	24,010	125,236	34,963
1947	372,764	81,521	46,321	35,200	43,309	37,120	6,189	59,424	11,174	24,095	118,554	34,687
1948	356,484	79,446	46,021	33,425	42,539	36,471	6,068	54,730	10,458	24,056	112,490	32,765
1949	341,710	78,502	46,327	32,175	41,170	35,464	5,706	49,843	9,911	23,945	107,377	30,962
1950	329,676	78,836	45,702	33,134	39,770	34,529	5,241	46,574	9,416	23,851	101,986	29,243
1951	321,606	78,545	46,405	32,140	39,756	34,639	5,117	44,359	9,477	23,464	99,413	26,592
1952	316,201	78,689	46,639	32,050	39,477	34,452	5,025	43,546	9,546	22,456	96,604	25,883
1953	312,458	79,329	47,441	31,888	38,855	34,201	4,654	42,773	9,491	21,936	94,647	25,427
1954	306,655	75,728	43,935	31,793	39,029	34,440	4,589	41,397	9,121	21,926	94,292	25,162
1955	297,484	75,625	45,032	30,593	38,806	34,238	4,568	38,736	9,342	21,094	89,544	24,337

a/ The harvest year indicated is the calendar year in which all of a crop of each deciduous fruit was harvested. Citrus data are for the calendar year in which most of a crop was harvested but part of which in the last third of the preceding year, for example, citrus data given for 1920 are for the crop harvested mostly in 1920 but partly in 1919.

Sources: Compiled by the Giannini Foundation of Agricultural Economics from California Crop and Livestock Reporting Service, Fruit and Nut Crops, 1909-1955; Acreage, Production, Utilization, Value (Sacramento: 1956), 104p. (California Department of Agriculture Special Publication 261.) The state bearing and nonbearing acreage series, 1919-1953, in Special Publication 261 are revised estimates first published in California Crop and Livestock Reporting Service, Acreage Estimates, California Fruit and Nut Crops, 1919-1953 (Sacramento: 1955), 18p. (California Department of Agriculture Special Publication 257.) A supplement to Special Publication 257 gives corresponding county acreage data, 1919-1953. The same agency also has published since 1936 current annual Acreage Estimates, California Fruit and Nut Crops, giving county bearing and nonbearing acreage by kinds and preliminary state acreage by chief varieties by year planted.

Table 7. COMPARATIVE SUMMARIES: California Total Production of Fruits by Groups Citrus, Grapes, and Deciduous Tree, 1919-1955

Harvest year[a]	Deciduous and citrus, total	Citrus, all[b]	Deciduous fruits				
			All	Grapes	Tree fruits[c]		
					All	Except apples	Apples
	1	2	3	4	5	6	7
	equivalent fresh weight, short tons[d]						
1919	3,517,300	821,400	2,695,900	1,345,000	1,350,900	1,154,100	196,800
1920	3,113,500	765,200	2,348,300	1,273,000	1,075,300	931,300	144,000
1921	3,231,000	1,058,200	2,172,800	1,149,000	1,023,800	849,200	174,600
1922	3,833,100	667,900	3,165,200	1,806,000	1,359,200	1,162,400	196,800
1923	4,313,200	900,500	3,412,700	2,007,000	1,405,700	1,153,700	252,000
1924	3,894,600	1,100,700	2,793,900	1,535,000	1,258,900	1,045,200	213,700
1925	4,252,600	860,800	3,391,800	2,050,000	1,341,800	1,197,400	144,400
1926	4,905,700	1,143,000	3,762,700	2,069,000	1,693,700	1,445,300	248,400
1927	5,413,300	1,269,700	4,143,600	2,406,000	1,737,600	1,558,600	179,000
1928	5,412,000	1,023,300	4,388,700	2,366,000	2,022,700	1,708,300	314,400
1929	4,815,500	1,689,300	3,126,200	1,827,000	1,299,200	1,110,100	189,100
1930	5,609,200	1,004,000	4,605,200	2,181,000	2,424,200	2,144,700	279,500
1931	4,883,100	1,572,100	3,311,000	1,320,000	1,991,000	1,772,300	218,700
1932	5,350,500	1,548,400	3,802,100	1,926,000	1,876,100	1,659,000	217,100
1933	5,028,200	1,494,500	3,533,700	1,660,000	1,873,700	1,649,700	224,000
1934	4,653,900	1,325,700	3,328,200	1,700,000	1,628,200	1,472,200	156,000
1935	6,097,500	2,050,000	4,047,500	2,194,000	1,853,500	1,616,200	237,300
1936	5,015,800	1,512,200	3,503,600	1,714,000	1,789,600	1,575,500	214,100
1937	6,001,300	1,378,100	4,623,200	2,454,000	2,169,200	1,922,200	247,000
1938	6,624,200	2,018,800	4,605,400	2,531,000	2,074,400	1,878,500	195,900
1939	6,199,400	1,929,400	4,270,000	2,228,000	2,042,000	1,824,800	217,200

1940	6,055,000	2,070,000	3,985,000	2,250,000	1,735,000	1,565,000	170,000
1941	6,900,200	2,491,700	4,408,500	2,547,000	1,861,500	1,661,500	200,000
1942	6,661,600	2,577,000	4,084,600	2,160,000	1,924,600	1,764,600	160,000
1943	7,107,100	2,397,000	4,710,100	2,789,000	1,921,100	1,696,100	225,000
1944	7,253,500	2,547,400	4,706,100	2,514,000	2,192,100	2,032,100	160,000
1945	7,911,700	2,952,900	4,958,800	2,663,000	2,295,800	2,025,800	270,000
1946	7,838,000	2,377,200	5,460,800	2,958,000	2,502,800	2,302,800	200,000
1947	7,864,200	2,710,200	5,154,000	2,836,000	2,318,000	2,038,000	280,000
1948	7,241,400	2,354,000	4,887,400	2,891,000	1,996,400	1,846,400	150,000
1949	6,580,900	1,892,200	4,688,700	2,465,000	2,223,700	1,973,700	250,000
1950	6,650,400	2,143,700	4,506,700	2,432,000	2,074,700	1,894,700	180,000
1951	7,822,300	2,356,500	5,465,800	3,219,000	2,246,800	2,036,800	210,000
1952	7,112,700	2,051,400	5,061,300	2,958,000	2,103,300	1,858,300	245,000
1953	6,871,700	2,345,800	4,525,900	2,473,000	2,052,900	1,862,900	190,000
1954	6,545,500	1,962,000	4,583,500	2,327,000	2,256,500	2,006,500	250,000
1955	7,358,400	2,145,700	5,212,700	3,016,000	2,196,700	1,951,700	245,000

a/ The harvest year indicated is the calendar year in which all of a crop of each deciduous fruit was harvested. Citrus data are for the calendar year in which most of a crop was harvested but part of which in the last third of the preceding year, for example, citrus data given for 1920 are for the crop harvested mostly in 1920 but partly in 1919.

b/ Citrus includes grapefruit, oranges, tangerines, and lemons.

c/ Deciduous tree fruits include total apple production (including unofficial estimates for noncommercial counties since 1938) and official estimates of total production of apricots, cherries, peaches, pears, plums, prunes, and figs for which data for each fruit are given in the following Table 8. Corresponding data on citrus by kinds are given in this compendium in the chapter on "Citrus" and for grapes by varietal classes in the chapter on "Grapes."

d/ Total production of value and of no value including dried converted to equivalent fresh farm weight.

Sources: Compiled by the Giannini Foundation of Agricultural Economics from California Crop and Livestock Reporting Service, Fruit and Nut Crops, 1909-1955; Acreage, Production, Utilization, Value (Sacramento: 1956), 104p. (California Department of Agriculture Special Publication 261.) This agency publishes comparable current monthly forecasts and estimates of production in its periodic mimeographed reports, "California Fruit and Nut Crops."

Table 8. COMPARATIVE SUMMARIES: California Total Production of Chief Kinds of Deciduous Tree Fruits Except Apples, 1919-1955

Harvest year[a]	All except apples	Peaches[b]			Pears			Apricots	Cherries	Plums	Prunes	Figs
		All	Clingstone	Freestone	All	Bartlett	Other					
	1	2	3	4	5	6	7	8	9	10	11	12
	equivalent fresh farm weight, short tons[c]											
1919	1,154,100	428,000	128,000	300,000	111,000	104,600	6,400	170,000	13,400	44,000	350,000	37,700
1920	931,300	379,000	132,000	247,000	106,000	99,000	7,000	107,000	17,500	38,000	245,000	38,800
1921	849,200	326,000	109,000	217,000	89,000	80,000	9,000	97,000	12,000	44,000	250,000	31,200
1922	1,162,400	435,000	195,000	240,000	150,000	138,000	12,000	160,000	17,000	49,000	315,000	36,400
1923	1,153,700	401,000	169,000	232,000	137,000	125,000	12,000	209,000	18,000	71,000	285,000	32,700
1924	1,045,200	345,000	137,000	208,000	133,000	120,000	13,000	136,000	13,500	42,000	347,500	28,200
1925	1,197,400	404,000	232,000	172,000	181,000	169,000	12,000	149,000	12,000	54,000	365,000	32,400
1926	1,445,300	557,000	331,000	226,000	204,000	188,000	16,000	173,000	20,000	74,000	377,500	39,800
1927	1,558,600	497,000	322,000	175,000	181,000	164,000	17,000	206,000	12,000	58,000	562,500	42,100
1928	1,708,300	632,000	414,000	218,000	226,000	204,000	22,000	173,000	16,600	67,000	552,500	41,200
1929	1,110,100	336,000	180,000	156,000	190,000	173,000	17,000	212,000	16,300	40,000	257,500	58,300
1930	2,144,700	822,000	542,000	280,000	273,000	241,000	32,000	194,000	18,000	82,000	685,000	70,700
1931	1,772,300	600,000	397,000	203,000	219,000	194,000	25,000	274,000	23,000	65,000	535,000	56,300
1932	1,659,000	569,000	340,000	229,000	244,000	217,000	27,000	266,000	18,500	68,000	430,000	63,500
1933	1,649,700	552,000	351,000	201,000	222,000	192,000	30,000	268,000	25,300	57,000	455,000	70,400
1934	1,472,200	515,000	324,000	191,000	234,000	200,000	34,000	139,000	17,000	62,000	427,500	77,700
1935	1,616,200	445,000	288,000	157,000	165,000	147,000	18,000	216,000	15,000	48,000	645,000	82,200
1936	1,575,500	531,000	337,000	194,000	241,000	210,000	31,000	248,000	23,000	64,000	397,500	71,000
1937	1,922,200	576,000	370,000	206,000	227,000	201,000	26,000	311,000	21,600	66,000	622,500	98,100
1938	1,878,500	510,000	313,000	197,000	284,000	236,000	48,000	166,000	30,000	63,000	720,000	105,500
1939	1,824,800	603,000	372,000	231,000	253,000	220,000	33,000	312,000	36,000	71,000	462,500	87,300

1940	1,565,000	585,000	353,000	232,000	226,000	190,000	36,000	103,000	11,000	69,000	460,000	111,000
1941	1,661,500	559,000	332,000	227,000	223,000	206,000	17,000	198,000	21,000	71,000	470,000	119,500
1942	1,764,600	690,000	424,000	266,000	234,000	212,000	22,000	204,000	33,000	72,000	430,000	101,600
1943	1,696,100	599,000	350,000	249,000	301,000	271,000	30,000	80,000	17,000	76,000	490,000	133,100
1944	2,032,100	817,000	492,000	325,000	250,000	220,000	30,000	324,000	27,000	92,000	397,500	124,600
1945	2,025,800	740,000	466,000	274,000	341,000	295,000	46,000	159,000	38,000	71,000	565,000	111,800
1946	2,302,800	890,000	554,000	336,000	310,000	268,000	42,000	306,000	34,000	100,000	535,000	127,800
1947	2,038,000	792,000	513,000	279,000	345,000	296,000	49,000	169,000	28,000	74,000	500,000	130,000
1948	1,846,400	723,000	500,000	223,000	256,000	226,000	30,000	219,000	23,500	67,000	455,000	102,900
1949	1,973,700	833,000	578,000	255,000	371,000	323,000	48,000	165,000	44,000	90,000	377,500	93,200
1950[b]	1,894,700	785,000	555,000	230,000	332,000	296,000	36,000	213,000	31,000	77,000	372,500	84,200
1951	2,036,800	851,000	589,000	262,000	352,000	304,000	48,000	172,000	19,800	97,000	442,500	102,500
1952[b]	1,858,300	800,000	540,000	260,000	371,000	335,000	36,000	158,000	39,500	53,000	337,500	99,300
1953	1,862,900	791,000	543,000	248,000	283,000	239,000	44,000	230,000	27,000	84,000	365,000	82,900
1954[b]	2,006,500	855,000	557,000	278,000	402,000	358,000	44,000	140,000	23,200	71,000	447,500	87,800
1955	1,951,700	816,000	542,000	274,000	347,000	309,000	38,000	253,000	34,000	86,000	327,500	88,200

a/ The harvest year indicated is the calendar year in which all of a crop of each deciduous fruit was harvested. Citrus data are for the calendar year in which most of a crop was harvested but part of which in the last third of the preceding year, for example, citrus data given for 1920 are for the crop harvested mostly in 1920 but partly in 1919.

b/ Unofficial estimates of production of clingstones and all peaches for 1950, 1952, and 1954 are larger than those reported by the California Crop and Livestock Reporting Service because they include unofficial estimates of the green drop of clingstones under industry programs of the following percentages of the total clingstone crop: 1950 and 1952--15 per cent; 1954--17 per cent.

c/ Total production of value and of no value including any dried converted to equivalent fresh farm weight by multiplying by the following factors: clingstone peaches from 6.4 to 9.0; freestone peaches, 1909-1918--5.5, 1919-1928--6.0, 1929 to date--6.5; pears and apricots--5.5; prunes--2.5; and figs--3.0.

Sources: Compiled by the Giannini Foundation of Agricultural Economics from California Crop and Livestock Reporting Service, Fruit and Nut Crops, 1909-1955; Acreage, Production, Utilization, Value (Sacramento: 1956), 104p. (California Department of Agriculture Special Publication 261.) This agency publishes comparable current monthly forecasts and estimates of production in its periodic mimeographed reports, "California Fruit and Nut Crops."

Table 9. COMPARATIVE SUMMARIES: California Yields Per Bearing Acre of Fruit by Groups Citrus, Grapes, and Deciduous Tree, 1919-1955

Harvest year[a]	Deciduous and citrus, total	Citrus, all[b]	Deciduous fruits				
			All	Grapes	Tree fruits[c]		
					All	Except apples	Apples
	1	2	3	4	5	6	7
	equivalent fresh weight, short tons						
1919	4.2	4.7	4.1	4.6	3.7	3.6	4.3
1920	3.5	3.9	3.4	4.1	2.8	2.8	3.0
1921	3.5	5.3	3.0	3.5	2.5	2.4	3.6
1922	3.8	3.2	4.0	5.0	3.2	3.1	3.9
1923	4.0	4.3	4.0	4.9	3.1	2.9	5.0
1924	3.4	5.1	3.0	3.3	2.7	2.5	4.1
1925	3.4	3.9	3.3	3.9	2.7	2.7	2.7
1926	3.8	5.2	3.5	3.7	3.3	3.1	4.7
1927	4.0	5.6	3.7	4.2	3.1	3.1	3.4
1928	3.9	4.4	3.8	4.1	3.5	3.3	6.2
1929	3.5	7.2	2.7	3.2	2.2	2.1	3.9
1930	4.1	4.2	4.1	4.0	4.2	4.0	6.0
1931	3.6	6.4	3.0	2.5	3.5	3.3	4.8
1932	4.0	6.2	3.5	3.7	3.3	3.2	4.9
1933	3.9	5.9	3.4	3.3	3.4	3.3	5.3
1934	3.6	5.2	3.3	3.4	3.1	3.0	3.8
1935	4.9	7.8	4.1	4.5	3.7	3.5	6.0
1936	4.0	5.6	3.6	3.5	3.7	3.5	5.5
1937	4.8	5.0	4.7	4.9	4.5	4.3	6.3
1938	5.2	7.1	4.7	5.0	4.4	4.3	5.1
1939	4.9	6.6	4.4	4.4	4.4	4.2	5.8

1940	4.8	7.0	4.2	4.5	3.8	3.8	4.7
1941	5.5	8.3	4.6	5.0	4.2	4.1	5.7
1942	5.3	8.6	4.3	4.2	4.4	4.4	4.6
1943	5.7	7.9	5.9	5.4	4.4	4.2	6.7
1944	5.8	8.3	5.0	5.0	5.1	5.1	4.9
1945	6.4	9.5	5.4	5.3	5.4	5.1	8.4
1946	6.4	7.6	6.0	6.0	6.0	5.9	6.4
1947	6.5	8.7	5.8	5.8	5.8	5.5	9.3
1948	6.1	7.7	5.6	5.8	5.2	5.2	5.2
1949	5.7	6.4	5.4	5.0	6.0	5.8	9.0
1950	5.9	7.6	5.3	4.9	5.8	5.7	6.9
1951	7.1	8.5	6.6	6.7	6.5	6.3	8.2
1952	6.6	7.5	6.3	6.4	6.2	5.9	9.7
1953	6.5	8.9	5.7	5.4	6.1	6.0	7.9
1954	6.3	7.7	5.9	5.2	6.8	6.5	10.1
1955	7.4	8.8	7.0	7.1	6.8	6.6	10.1

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a/ The harvest year indicated is the calendar year in which all of a crop of each deciduous fruit was harvested. Citrus data are for the calendar year in which most of a crop was harvested but part of which in the last third of the preceding year, for example, citrus data given for 1920 are for the crop harvested mostly in 1920 but partly in 1919.

b/ Citrus includes grapefruit, oranges, tangerines, and lemons.

c/ Deciduous tree fruits include apples in commercial and noncommercial counties, apricots, cherries, peaches, pears, plums, prunes, and figs, for which data for each are given in the following Table 10. Corresponding data on citrus by kinds are given in this compendium in the chapter on "Citrus" and for grapes by varietal classes in the chapter on "Grapes."

Sources: Compiled by the Giannini Foundation of Agricultural Economics. Computed by dividing corresponding data in Table 7 on production by bearing acres in Table 5, COMPARATIVE SUMMARIES.

Table 10. COMPARATIVE SUMMARIES: California Yields Per Bearing Acre of Chief Kinds of Deciduous Tree Fruits Except Apples, 1919-1955

Harvest year[a]	All except apples	Peaches[b]			Pears			Apricots	Cherries	Plums	Prunes	Figs
		All	Clingstone	Freestone	All	Bartlett	Other					
	1	2	3	4	5	6	7	8	9	10	11	12
	equivalent fresh farm weight, short tons[c]											
1919	3.6	4.4	3.2	5.3	4.1	4.4	2.3	3.5	1.8	2.6	3.3	2.0
1920	2.8	3.9	3.3	4.3	3.6	3.7	2.3	2.0	2.3	2.1	2.2	1.9
1921	2.4	3.3	2.6	3.8	2.7	2.7	2.8	1.7	1.5	2.2	2.2	1.5
1922	3.1	4.3	4.5	4.1	4.0	4.0	3.4	2.6	2.0	2.3	2.6	1.4
1923	2.9	3.8	3.7	3.9	3.3	3.3	3.2	3.3	2.0	3.1	2.2	1.1
1924	2.5	3.2	2.9	3.6	2.9	2.9	3.2	2.1	1.5	1.7	2.5	0.9
1925	2.7	3.7	4.5	3.0	3.7	3.8	2.7	2.2	1.3	2.0	2.5	1.0
1926	3.1	4.9	5.8	4.0	3.8	3.9	3.3	2.3	2.0	2.6	2.4	1.2
1927	3.1	4.1	4.9	3.1	3.2	3.2	3.1	2.6	1.1	1.9	3.5	1.1
1928	3.3	5.0	5.9	3.9	3.8	3.8	3.5	2.1	1.4	2.2	3.3	1.0
1929	2.1	2.7	2.6	2.9	2.9	3.0	2.2	2.6	1.4	1.3	1.5	1.3
1930	4.0	6.7	7.9	5.2	4.1	4.2	4.0	2.4	1.4	2.7	3.9	1.5
1931	3.3	5.0	5.9	3.9	3.3	3.4	3.0	3.4	1.7	2.2	3.1	1.2
1932	3.2	5.2	5.8	4.4	3.7	3.7	3.2	3.3	1.4	2.3	2.5	1.4
1933	3.3	5.5	6.8	4.1	3.4	3.4	3.5	3.4	1.8	2.0	2.7	1.6
1934	3.0	5.4	6.5	4.1	3.8	3.7	4.0	1.8	1.2	2.2	2.6	1.8
1935	3.5	5.0	6.1	3.7	2.9	3.0	2.2	2.8	1.0	1.8	4.0	2.0
1936	3.5	6.3	7.5	4.8	4.4	4.6	3.7	3.3	1.6	2.5	2.5	1.8
1937	4.3	7.0	8.5	5.2	4.2	4.5	3.1	4.1	1.4	2.6	4.0	2.5
1938	4.3	6.5	7.7	5.1	5.4	5.4	5.7	2.2	2.0	2.5	4.7	2.7
1939	4.2	7.5	9.0	6.0	5.0	5.2	4.1	4.3	2.4	2.9	3.1	2.3

1940	3.8	7.4	8.5	6.1	4.8	4.8	5.0	1.5	0.8	3.0	3.2	3.0
1941	4.1	7.1	8.1	5.9	4.9	5.3	2.6	2.9	1.6	3.1	3.3	3.3
1942	4.4	8.6	10.1	6.8	5.2	5.5	3.4	3.0	2.6	3.1	3.1	2.9
1943	4.2	7.3	8.2	6.3	6.7	7.0	4.7	1.2	1.4	3.2	3.6	3.8
1944	5.1	9.8	11.3	8.2	5.5	5.7	4.6	4.9	2.2	3.8	3.0	3.6
1945	5.1	8.9	10.6	7.1	7.6	7.7	7.1	2.5	3.1	3.0	4.3	3.2
1946	5.9	10.6	11.9	9.0	7.0	7.1	6.5	4.9	2.8	4.2	4.3	3.7
1947	5.5	9.7	11.1	7.9	8.0	8.0	7.9	2.8	2.5	3.1	4.2	3.7
1948	5.2	9.1	10.9	6.7	6.0	6.2	4.9	4.0	2.2	2.8	4.0	3.1
1949	5.8	10.6	12.5	7.9	9.0	9.1	8.4	3.3	4.4	3.8	3.5	3.0
1950	5.7	10.0[b]	12.1[b]	6.9	8.3	8.6	6.9	4.6	3.3	3.2	3.7	2.9
1951	6.3	10.8	12.7	8.2	8.9	8.8	9.4	3.9	2.1	4.1	4.5	3.9
1952	5.9	10.2[b]	11.6[b]	8.1	9.4	9.7	7.2	3.6	4.1	2.4	3.5	3.8
1953	6.0	10.0	11.4	7.8	7.3	7.0	9.5	5.4	2.8	3.8	3.9	3.3
1954	6.5	11.0[b]	12.7[b]	8.7	10.3	10.4	9.6	3.4	2.5	3.2	4.7	3.5
1955	6.6	10.8	12.0	9.0	8.9	9.0	8.3	6.5	3.6	4.1	3.7	3.6

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a/ The harvest year indicated is the calendar year in which all of a crop of each deciduous fruit was harvested. Citrus data are for the calendar year in which most of a crop was harvested but part of which in the last third of the preceding year, for example, citrus data given for 1920 are for the crop harvested mostly in 1920 but partly in 1919.

b/ Unofficial estimates of yields per bearing acre of clingstones and all peaches for 1950, 1952, and 1954 are larger than those reported by the California Crop and Livestock Reporting Service because they are based on production data which include unofficial estimates of the green drop of clingstones under industry programs of the following percentages of the total clingstone crop: 1950 and 1952--15 per cent; 1954--17 per cent.

c/ Based on total production of value and of no value, including any dried converted to equivalent fresh farm weight.

Sources: Compiled by the Giannini Foundation of Agricultural Economics from California Crop and Livestock Reporting Service, Fruit and Nut Crops, 1909-1955; Acreage, Production, Utilization, Value (Sacramento: 1956), 104p. (California Department of Agriculture Special Publication 261.) Computed by dividing total production by bearing acres.

Table 11. COMPARATIVE SUMMARIES: California Growers' Gross Returns Per Ton for Fruit Production by Groups--Citrus, Grapes, and Deciduous Tree, 1919-1955

Harvest year[a]	Deciduous and citrus, total	Citrus, all[b]	Deciduous fruits				
			All	Grapes[c]	Tree fruits[d]		
					All	Except apples	Apples
	1	2	3	4	5	6	7
	fresh weight, dollars per ton[e]						
1919	67.90	80.10	64.10	54.80	73.50	79.60	37.50
1920	72.50	80.50	69.80	68.10	72.50	76.20	43.80
1921	54.30	57.40	52.80	58.00	47.00	49.00	37.50
1922	49.40	84.80	41.70	35.80	49.10	54.70	16.20
1923	33.70	60.80	26.60	22.60	32.70	35.50	18.30
1924	39.30	46.20	36.60	31.50	42.90	46.60	25.00
1925	47.30	90.20	35.90	29.20	45.40	46.90	33.30
1926	40.20	70.50	31.00	23.90	39.60	43.60	15.80
1927	41.10	75.90	29.80	24.20	37.40	37.90	33.30
1928	41.10	109.10	24.40	16.10	33.80	36.70	19.20
1929	45.90	57.80	39.50	23.80	61.60	64.70	43.80
1930	38.80	116.90	20.60	16.30	24.60	25.80	16.20
1931	29.00	44.50	21.30	20.20	22.10	22.60	18.30
1932	20.60	35.50	13.70	11.70	15.90	16.70	10.40
1933	23.90	31.70	20.50	16.10	24.70	25.90	16.70
1934	30.60	50.20	22.80	17.50	28,60	29.60	18.80
1935	24.70	35.40	19.40	12.90	27.10	28.90	14.60
1936	33.00	53.60	24.30	19.10	29.20	30.90	17.10
1937	32.40	62.10	23.80	19.00	29.20	31.10	13.30
1938	19.20	28.20	15.20	12.80	18.40	18.80	14.20
1939	21.60	27.10	19.30	13.70	25.50	26.90	13.80

1940	24.20	33.50	19.30	15.50	24.60	25.70	13.80
1941	31.80	36.80	29.00	22.40	38.20	39.80	23.30
1942	44.90	43.80	45.60	33.40	59.50	61.00	42.90
1943	70.80	72.40	70.00	60.70	83.50	84.80	72.90
1944	81.20	81.70	81.00	77.20	85.40	86.30	72.90
1945	70.90	72.40	70.00	56.50	85.70	86.00	83.30
1946	85.20	74.30	90.00	90.50	89.30	91.30	66.70
1947	47.90	50.10	46.80	36.00	60.20	63.90	29.20
1948	50.30	50.50	50.20	35.60	71.90	74.10	41.70
1949	46.90	62.40	99.40	32.50	50.20	53.60	25.80
1950	68.70	60.40	72.80	65.00	82.50	86.00	47.90
1951	55.80	57.00	55.30	37.60	81.10	84.80	45.80
1952	55.20	63.10	52.00	35.70	76.00	79.70	50.00
1953	58.60	57.90	59.00	43.00	78.60	78.60	77.10
1954	63.90	70.50	61.00	45.90	77.50	79.20	64.60
1955	56.10	59.10	59.10	38.60	87.50	92.50	47.90

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a/ The harvest year indicated is the calendar year in which all of a crop of each deciduous fruit was harvested. Citrus data are for the calendar year in which most of a crop was harvested but part of which in the last third of the preceding year, for example, citrus data for 1920 are for the crop harvested mostly in 1920 but partly in 1919.

b/ Citrus includes grapefruit, oranges, tangerines, and lemons for which comparable data are given for each kind separately in the chapter on "Citrus."

c/ Data for each of the varietal classes of grapes are given in the chapter on "Grapes."

d/ Returns for apples are for commercial counties only beginning 1939. Data on other deciduous tree fruits include apricots, cherries, peaches, pears, plums, prunes, and figs for which comparable data for each are given in the following Table 12.

e/ Average returns to growers for naked fruit at first delivery point on a fresh weight basis for all uses, including returns for dried fruit on an equivalent fresh weight basis. Returns of less than $100 per ton are rounded to nearest 10 cents and over $100 to nearest dollar.

Source: Compiled by the Giannini Foundation of Agricultural Economics from California Crop and Livestock Reporting Service, Fruit and Nut Crops, 1909-1955; Acreage, Production, Utilization, Value (Sacramento: 1956), 104p. (California Department of Agriculture Special Publication 261.)

Table 12. COMPARATIVE SUMMARIES: California Growers' Gross Returns Per Ton for Chief Kinds of Deciduous Tree Fruits Except Apples, 1919-1955

Harvest year[a]	All except apples	Peaches			Pears			Apricots	Cherries	Plums	Prunes	Figs
		All	Clingstone	Freestone	All	Bartlett	Other					
	1	2	3	4	5	6	7	8	9	10	11	12
	fresh weight, dollars per ton[b]											
1919	79.60	62.20	86.40	51.90	86.80	85.70	104.00	86.60	150.00	74.40	96.00	52.60
1920	76.20	66.70	98.90	49.60	95.80	94.80	110.00	86.70	200.00	126.00	68.00	33.40
1921	49.00	30.30	34.70	28.10	65.60	63.60	82.30	55.60	125.00	64.30	58.00	53.90
1922	54.70	42.30	59.00	28.70	48.40	47.60	57.90	75.90	180.00	42.60	60.00	47.90
1923	35.50	24.10	29.90	19.80	47.30	45.20	69.20	31.10	160.00	37.50	40.00	42.10
1924	46.60	30.10	43.60	21.10	72.70	70.10	96.70	51.50	140.00	80.30	44.00	40.10
1925	46.90	33.80	34.70	32.60	52.70	51.50	69.10	61.10	160.00	55.50	48.00	43.70
1926	43.60	37.30	37.70	36.70	37.50	36.60	48.50	67.50	180.00	34.60	40.00	43.00
1927	37.90	24.90	22.40	28.70	57.20	54.00	87.90	56.70	180.00	64.00	30.00	27.30
1928	36.70	21.60	20.80	22.90	44.00	42.90	54.40	50.60	150.00	52.90	40.00	26.70
1929	64.70	55.50	67.50	41.60	73.30	73.50	71.50	63.60	190.00	98.20	64.00	38.80
1930	25.80	19.20	20.20	17.60	24.80	25.40	20.90	39.30	148.00	35.40	25.20	24.10
1931	22.60	16.30	15.60	17.30	29.20	28.80	31.70	29.10	93.00	29.00	20.00	18.10
1932	16.70	9.70	9.30	10.00	14.70	15.20	11.50	18.00	60.00	18.80	22.00	11.40
1933	25.90	18.60	18.50	18.80	22.60	22.90	20.20	29.60	66.00	25.80	32.00	17.60
1934	29.60	24.00	25.80	21.40	33.40	34.30	27.90	54.20	90.50	32.70	24.00	23.50
1935	28.90	25.90	26.90	24.00	29.70	29.30	32.80	45.70	125.00	42.60	23.20	19.50
1936	30.90	26.10	27.10	24.40	26.40	26.30	27.00	37.70	102.00	28.70	32.00	30.10
1937	31.10	32.60	38.10	22.80	28.70	28.20	33.00	37.00	170.00	46.90	21.60	28.50
1938	18.80	12.80	9.60	17.30	13.70	14.10	11.60	35.40	84.20	25.50	16.80	25.30
1939	26.90	20.10	20.40	19.50	26.70	28.20	15.90	32.90	79.30	34.40	26.80	28.50

1940	25.70	19.10	19.90	17.90	25.90	27.40	17.00	52.60	141.00	41.30	22.00	27.90
1941	39.80	40.60	47.10	31.10	40.60	40.80	37.80	45.40	127.00	50.20	30.00	41.30
1942	61.00	53.90	58.60	46.80	64.20	64.50	60.80	69.00	148.00	77.40	58.40	60.70
1943	84.80	73.40	64.90	85.20	77.90	77.10	85.20	116.00	270.00	147.00	76.80	104.00
1944	86.30	69.20	61.80	79.40	87.10	87.10	86.80	105.00	290.00	90.70	87.20	91.30
1945	86.00	69.40	63.00	79.80	79.90	79.30	83.60	114.00	282.00	112.00	84.00	97.00
1946	91.30	67.80	63.70	74.40	95.90	96.20	94.20	103.00	304.00	107.00	102.00	99.50
1947	63.90	48.60	49.90	46.10	73.60	74.90	65.70	82.70	251.00	124.00	59.20	50.20
1948	74.10	62.00	63.30	58.90	115.00	118.00	90.10	65.00	326.00	115.00	60.80	52.40
1949	53.60	42.20	40.00	46.40	31.40	32.40	23.90	72.70	182.00	72.10	67.20	60.60
1950	86.00	65.70	60.10	76.10	74.60	75.40	67.60	91.20	272.00	147.00	98.00	99.40
1951	84.80	74.10	77.30	67.30	94.90	98.10	74.60	116.00	361.00	109.00	68.40	78.50
1952	79.70	66.40	65.20	68.50	50.30	50.90	44.60	110.00	221.00	208.00	93.20	63.10
1953	78.60	55.90	54.80	58.20	71.50	73.10	62.80	113.00	299.00	123.00	88.80	59.50
1954	79.20	57.60	54.70	62.10	74.70	75.00	72.40	119.00	336.00	140.00	86.80	61.90
1955	92.50	78.50	80.50	74.80	74.50	76.00	62.40	105.00	267.00	135.00	112.00	74.60

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a/ The harvest year indicated is the calendar year in which all of a crop of each deciduous fruit was harvested.
b/ Average returns to growers for naked fruit at first delivery point on a fresh weight basis for all uses, including returns for dried fruit on an equivalent fresh weight basis. Returns of less than $100 per ton rounded to nearest 10 cents and over $100 to nearest dollar.

Sources: Compiled by the Giannini Foundation of Agricultural Economics from California Crop and Livestock Reporting Service, Fruit and Nut Crops, 1909-1955; Acreage, Production, Utilization, Value (Sacramento: 1956), 104p. (California Department of Agriculture Special Publication 261.) This agency publishes comparable estimates of the latest annual gross returns per ton in its periodic mimeographed reports, "California Fruit and Nut Crops," in the January and June issues.

Table 13. COMPARATIVE SUMMARIES: California Growers' Gross Returns Per Bearing Acre for Fruits by Groups Citrus, Grapes, and Deciduous Tree, 1919-1955

Harvest year[a]	Deciduous and citrus, total	Citrus, all[b]	Deciduous fruits				
			All	Grapes[c]	Tree fruits[d]		
					All	Except apples	Apples
	1	2	3	4	5	6	7
	dollars per bearing acre[e]						
1919	286.00	380.00	262.00	253.00	269.00	284.00	161.00
1920	254.00	318.00	237.00	282.00	201.00	210.00	132.00
1921	188.00	302.00	156.00	201.00	120.00	118.00	134.00
1922	184.00	273.00	161.00	168.00	155.00	168.00	63.90
1923	136.00	259.00	106.00	111.00	101.00	102.00	91.10
1924	133.00	237.00	109.00	103.00	115.00	116.00	104.00
1925	157.00	356.00	114.00	106.00	123.00	127.00	91.40
1926	150.00	363.00	107.00	86.80	129.00	135.00	74.50
1927	157.00	423.00	104.00	94.60	113.00	113.00	114.00
1928	155.00	484.00	88.50	61.60	116.00	115.00	119.00
1929	160.00	414.00	108.00	76.80	138.00	135.00	171.00
1930	151.00	488.00	79.00	61.50	95.50	95.40	97.50
1931	102.00	287.00	61.30	50.10	71.60	70.10	88.50
1932	75.80	220.00	42.50	40.10	44.80	44.30	50.30
1933	90.60	187.00	67.40	53.00	80.60	79.90	89.00
1934	109.00	253.00	72.80	60.10	84.80	85.80	72.10
1935	119.00	269.00	79.20	58.00	99.80	101.00	88.00
1936	132.00	296.00	87.20	67.30	107.00	108.00	94.50
1937	153.00	300.00	111.00	93.90	129.00	133.00	79.70
1938	97.00	195.00	68.30	64.70	72.10	72.20	70.90
1939	103.00	169.00	83.70	60.20	109.00	112.00	75.50

1940	115.00	229.00	79.30	69.00	90.70	93.50	59.00
1941	172.00	298.00	133.00	111.00	157.00	160.00	129.00
1942	237.00	372.00	194.00	141.00	256.00	261.00	198.00
1943	400.00	566.00	347.00	331.00	365.00	355.00	490.00
1944	467.00	668.00	401.00	383.00	421.00	426.00	362.00
1945	447.00	674.00	371.00	300.00	454.00	434.00	703.00
1946	544.00	558.00	540.00	546.00	532.00	541.00	424.00
1947	310.00	431.00	268.00	209.00	341.00	348.00	247.00
1948	304.00	385.00	277.00	208.00	364.00	376.00	218.00
1949	259.00	394.00	213.00	161.00	283.00	288.00	229.00
1950	393.00	451.00	373.00	319.00	450.00	459.00	329.00
1951	392.00	480.00	363.00	252.00	517.00	528.00	377.00
1952	358.00	469.00	320.00	228.00	445.00	442.00	486.00
1953	379.00	510.00	335.00	234.00	471.00	460.00	612.00
1954	396.00	536.00	350.00	240.00	497.00	485.00	653.00
1955	436.00	513.00	411.00	275.00	590.00	599.00	486.00

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a/ The harvest year indicated is the calendar year in which all of a crop of each deciduous fruit was harvested. Citrus data are for the calendar year in which most of a crop was harvested but part of which in the last third of the preceding year, for example, citrus data for 1920 are for the crop harvested mostly in 1920 but partly in 1919.

b/ Citrus includes grapefruit, oranges, tangerines, and lemons for which comparable data are given for each kind separately in the chapter on "Citrus."

c/ Comparable data for each of the varietal classes of grapes are given in the chapter on "Grapes."

d/ Returns for apples are based on production of both commercial and noncommercial counties. Data on other deciduous tree fruits include apricots, cherries, peaches, pears, plums, prunes, and figs for which comparable data for each are given in the following Table 14.

e/ Based on data in Table 15, COMPARATIVE SUMMARIES, on the total farm value of production. Returns of less than $100 per acre are rounded to nearest 10 cents and over $100 to nearest dollar.

Source: Compiled by the Giannini Foundation of Agricultural Economics from California Crop and Livestock Reporting Service, Fruit and Nut Crops, 1909-1955; Acreage, Production, Utilization, Value (Sacramento: 1956), 104p. (California Department of Agriculture Special Publication 261.) Citrus data, however, involve rough unofficial estimates of bearing acreage for 1919.

Table 14. COMPARATIVE SUMMARIES: California Growers' Gross Returns Per Bearing Acre for Chief Kinds of Deciduous Tree Fruits Except Apples, 1919-1955

Harvest year[a]	All except apples	Peaches			Pears			Apricots	Cherries	Plums	Prunes	Figs
		All	Clingstone	Freestone	All	Bartlett	Other					
	1	2	3	4	5	6	7	8	9	10	11	12
	dollars per bearing acre[b]											
1919	284.00	276.00	278.00	274.00	360.00	373.00	245.00	299.00	273.00	192.00	314.00	104.00
1920	210.00	259.00	325.00	213.00	344.00	354.00	257.00	177.00	456.00	260.00	150.00	64.10
1921	118.00	99.50	91.30	105.00	178.00	172.00	228.00	96.10	185.00	140.00	125.00	80.30
1922	168.00	181.00	266.00	118.00	193.00	192.00	195.00	199.00	358.00	96.00	154.00	66.30
1923	102.00	92.40	111.00	77.90	154.00	148.00	218.00	103.00	327.00	116.00	87.00	47.70
1924	116.00	97.40	124.00	75.10	214.00	205.00	307.00	108.00	206.00	137.00	110.00	36.40
1925	127.00	125.00	155.00	98.00	195.00	196.00	188.00	133.00	203.00	110.00	120.00	44.10
1926	135.00	182.00	218.00	146.00	144.00	142.00	160.00	158.00	364.00	88.40	97.60	51.10
1927	113.00	88.60	87.80	89.50	181.00	171.00	273.00	146.00	201.00	124.00	104.00	30.20
1928	115.00	96.10	101.00	89.50	165.00	162.00	190.00	106.00	216.00	115.00	132.00	26.30
1929	135.00	151.00	175.00	120.00	215.00	222.00	160.00	163.00	258.00	124.00	95.60	50.30
1930	95.40	113.00	133.00	88.40	91.00	92.60	81.70	88.70	210.00	95.00	94.50	37.00
1931	70.10	67.90	68.60	66.90	90.00	89.60	93.80	96.80	140.00	56.10	61.50	22.00
1932	44.30	33.90	28.00	40.70	40.00	41.30	30.80	56.20	75.00	36.20	53.70	15.60
1933	79.90	92.00	107.00	76.40	62.60	63.80	54.40	101.00	118.00	44.70	86.50	27.60
1934	85.80	114.00	139.00	88.00	121.00	124.00	101.00	97.10	107.00	73.40	62.40	42.00
1935	101.00	129.00	165.00	88.40	85.20	87.60	71.20	129.00	130.00	77.40	94.00	39.30
1936	108.00	164.00	204.00	118.00	117.00	120.00	101.00	125.00	161.00	72.20	81.50	53.90
1937	133.00	227.00	325.00	119.00	115.00	119.00	93.20	153.00	246.00	120.00	86.70	70.70
1938	72.20	78.80	69.30	88.80	69.60	70.90	62.90	79.60	142.00	62.80	61.70	68.60
1939	112.00	148.00	178.00	117.00	132.00	146.00	58.80	137.00	178.00	89.20	83.30	65.20

1940	93.50	137.00	163.00	110.00	120.00	128.00	74.90	76.90	112.00	113.00	66.50	83.40
1941	160.00	286.00	381.00	184.00	198.00	215.00	97.40	130.00	204.00	144.00	95.10	136.00
1942	261.00	450.00	572.00	319.00	328.00	348.00	207.00	202.00	330.00	217.00	181.00	173.00
1943	355.00	531.00	522.00	541.00	510.00	529.00	397.00	139.00	345.00	470.00	275.00	396.00
1944	426.00	639.00	630.00	649.00	475.00	488.00	399.00	515.00	630.00	336.00	258.00	325.00
1945	434.00	598.00	628.00	565.00	593.00	592.00	594.00	279.00	880.00	326.00	363.00	309.00
1946	541.00	714.00	751.00	667.00	671.00	680.00	613.00	501.00	863.00	446.00	437.00	364.00
1947	348.00	467.00	550.00	358.00	586.00	597.00	520.00	235.00	629.00	381.00	250.00	188.00
1948	376.00	561.00	688.00	388.00	692.00	732.00	445.00	229.00	733.00	320.00	238.00	164.00
1949	288.00	447.00	415.00	368.00	261.00	276.00	172.00	233.00	808.00	241.00	236.00	182.00
1950	459.00	585.00	555.00	528.00	622.00	646.00	464.00	417.00	896.00	462.00	358.00	286.00
1951	528.00	800.00	033.00	549.00	840.00	861.00	700.00	450.00	754.00	437.00	303.00	303.00
1952	442.00	604.00	611.00	556.00	473.00	495.00	320.00	398.00	915.00	491.00	326.00	242.00
1953	460.00	559.00	597.00	453.00	521.00	511.00	594.00	608.00	851.00	432.00	342.00	194.00
1954	485.00	564.00	550.00	543.00	770.00	780.00	694.00	402.00	855.00	428.00	402.00	217.00
1955	599.00	822.00	926.00	670.00	666.00	686.00	519.00	686.00	972.00	538.00	408.00	270.00

a/ The harvest year indicated is the calendar year in which all of a crop of each deciduous fruit was harvested.
b/ Based on data in Table 16, COMPARATIVE SUMMARIES, on the total farm value of production. Returns of less than $100 per acre are rounded to nearest 10 cents and over $100 to nearest dollar.

Source: Compiled by the Giannini Foundation of Agricultural Economics from California Crop and Livestock Reporting Service, Fruit and Nut Crops, 1909-1955; Acreage, Production, Utilization, Value (Sacramento: 1956), 104p. (California Department of Agriculture Special Publication 261.)

Table 15. COMPARATIVE SUMMARIES: Total Gross Returns to California Growers for Fruit Production by Groups--Citrus, Grapes, and Deciduous Tree, 1919-1955

Harvest year	Deciduous and citrus, total[a]	Citrus, all[b]	Deciduous fruits				
			All	Grapes[c]	Tree fruits		
					All	Except apples[d]	Apples[e]
	1	2	3	4	5	6	7
	1,000 dollars[f]						
1919	238,690	65,786	172,904	73,675	99,229	91,849	7,380
1920	225,609	61,617	163,992	86,705	77,287	70,987	6,300
1921	175,541	60,792	114,749	66,588	48,161	41,613	6,548
1922	184,389	56,608	127,781	60,990	66,791	63,593	3,198
1923	145,556	54,706	90,850	45,285	45,565	40,945	4,620
1924	153,239	50,882	102,357	48,296	54,061	48,719	5,342
1925	194,548	77,668	116,880	55,920	60,960	56,147	4,813
1926	196,586	80,545	116,041	49,030	67,011	63,078	3,933
1927	213,649	96,405	117,244	54,680	62,564	56,598	5,966
1928	213,205	111,642	101,563	35,538	66,025	59,999	6,026
1929	221,136	97,577	123,559	43,465	80,094	71,820	8,274
1930	206,391	117,365	89,026	33,650	55,376	50,835	4,541
1931	137,742	70,002	67,740	26,503	41,237	37,228	4,009
1932	100,943	54,944	45,999	20,765	25,234	23,028	2,206
1933	117,814	47,315	70,499	26,683	43,816	40,083	3,733
1934	139,165	64,799	74,366	29,788	44,578	41,653	2,925
1935	149,161	70,560	78,601	28,365	50,236	46,775	3,461
1936	164,800	79,793	85,007	32,735	52,272	48,614	3,658
1937	192,307	83,112	109,195	46,606	62,589	59,488	3,101
1938	122,405	55,662	66,743	32,463	34,280	31,547	2,733
1939	130,949	49,502	81,447	30,470	50,977	48,154	2,823

1940	143,711	67,904	75,807	34,831	40,976	38,831	2,145
1941	215,743	89,184	126,559	57,036	69,523	64,987	4,536
1942	295,927	111,526	184,401	72,187	112,214	105,313	6,901
1943	500,240	171,615	328,625	169,363	159,262	142,812	16,450
1944	582,050	205,469	376,581	194,083	182,498	170,598	11,900
1945	552,846	209,192	343,654	149,876	193,778	171,178	22,600
1946	665,196	174,496	490,700	267,789	222,911	209,631	13,280
1947	373,250	133,982	239,268	102,082	137,186	129,783	7,403
1948	360,217	116,905	243,312	102,936	140,376	134,076	6,300
1949	300,628	115,957	184,671	80,028	104,643	98,257	6,386
1950	445,549	127,370	318,179	158,181	159,998	151,373	8,625
1951	433,551	133,015	300,536	121,040	179,496	169,816	9,680
1952	385,368	127,769	257,599	105,542	152,057	139,817	12,240
1953	399,842	134,935	264,907	106,230	158,677	143,877	14,800
1954	408,487	136,915	271,572	106,839	164,733	148,613	16,120
1955	431,751	125,440	306,311	116,420	189,891	178,161	11,730

a/ Data for deciduous fruits are for calendar years in which all of a crop of each was harvested. Citrus data are for calendar years in which most of a crop was harvested but part of which in the last third of the preceding year, for example, citrus for 1920 are for the crop harvested mostly in 1920 but partly in 1919.

b/ Citrus includes grapefruit, oranges, tangerines, and lemons (see chapter on "Citrus" for data on each).

c/ Data for each of the varietal classes of grapes are given in the chapter on "Grapes."

d/ Data for each of the seven other deciduous fruits included are given in the following Table 16.

e/ Official estimates of returns to growers for all apples. Beginning 1939 include unofficial estimates for noncommercial counties calculated at the same return per ton as official estimates for commercial production. Data include returns for fresh apple sales for drying and not for apples after drying.

f/ Gross returns to growers, including the value of used on farms where grown calculated at the same value per ton as the average for total sales at first delivery point for all uses on a fresh weight basis, which include (except for apples) returns for any costs of drying incurred by growers.

Source: Compiled by the Giannini Foundation of Agricultural Economics from California Crop and Livestock Reporting Service, Fruit and Nut Crops, 1909-1955; Acreage, Production, Utilization, Value (Sacramento: 1956), 104p. (California Department of Agriculture Special Publication 261.)

Table 16. COMPARATIVE SUMMARIES: California Growers' Gross Returns for Chief Kinds of Deciduous Tree Fruits Except Apples, 1919-1955

Harvest year[a]	All except apples	Peaches			Pears			Apricots	Cherries	Plums	Prunes	Figs
		All	Clingstone	Freestone	All	Bartlett	Other					
	1	2	3	4	5	6	7	8	9	10	11	12
	1,000 dollars[b]											
1919	91,849	26,629	11,059	15,570	9,632	8,964	668	14,722	2,010	3,274	33,600	1,982
1920	70,987	25,306	13,055	12,251	10,159	9,385	774	9,277	3,500	4,788	16,660	1,297
1921	41,613	9,880	3,782	6,098	5,829	5,088	741	5,393	1,500	2,829	14,500	1,682
1922	63,593	18,393	11,505	6,888	7,264	6,569	695	12,144	3,060	2,087	18,900	1,745
1923	40,945	9,647	5,053	4,594	6,480	5,650	830	6,500	2,880	2,662	11,400	1,376
1924	48,719	10,362	5,973	4,389	9,669	8,412	1,257	7,004	1,890	3,373	15,290	1,131
1925	56,147	13,657	8,050	5,607	9,533	8,704	829	9,104	1,920	2,997	17,520	1,416
1926	63,078	20,773	12,479	8,294	7,657	6,881	776	11,678	3,600	2,560	15,100	1,710
1927	56,598	10,779	5,757	5,022	10,242	8,748	1,494	11,680	2,160	3,712	16,875	1,150
1928	59,999	12,147	7,155	4,992	9,863	8,666	1,197	8,754	2,490	3,544	22,100	1,101
1929	71,820	18,640	12,150	6,490	13,932	12,716	1,216	13,483	3,097	3,928	16,480	2,260
1930	50,835	13,847	9,130	4,717	6,007	5,359	648	7,270	2,664	2,903	16,443	1,701
1931	37,228	8,161	4,649	3,512	5,947	5,155	792	7,857	1,860	1,682	10,700	1,021
1932	23,028	3,737	1,637	2,100	2,666	2,402	264	4,554	1,020	1,090	9,240	721
1933	40,083	9,311	5,532	3,779	4,106	3,641	465	7,933	1,643	1,290	14,560	1,240
1934	41,653	10,950	6,863	4,087	7,519	6,654	865	7,534	1,538	2,027	10,260	1,825
1935	46,775	11,515	7,747	3,768	4,897	4,307	590	9,871	1,875	2,045	14,964	1,608
1936	48,614	13,867	9,133	4,734	6,360	5,523	837	9,350	2,346	1,837	12,720	2,134
1937	59,488	18,794	14,097	4,697	6,178	5,386	792	11,507	3,672	3,095	13,446	2,796
1938	31,547	6,226	2,818	3,408	3,636	3,102	534	5,876	2,122	1,606	9,408	2,673
1939	48,154	11,828	7,324	4,504	6,625	6,148	477	10,002	2,617	2,202	12,395	2,485

1940	38,831	10,879	6,726	4,153	5,613	5,069	544	5,418	1,551	2,643	9,625	3,102
1941	64,987	22,697	15,637	7,060	9,048	8,405	643	8,989	2,667	3,313	13,350	4,923
1942	105,313	36,311	23,909	12,402	14,883	13,545	1,338	13,731	4,144	5,108	24,966	6,170
1943	142,812	43,476	22,261	21,215	23,065	20,509	2,556	9,280	4,320	11,172	37,632	13,867
1944	170,598	53,042	27,316	25,726	21,505	18,901	2,604	34,020	7,830	8,163	34,662	11,376
1945	171,178	49,585	27,720	21,865	26,605	22,759	3,846	18,126	10,716	7,840	47,460	10,846
1946	209,631	59,842	34,844	24,998	29,738	25,782	3,956	31,518	10,336	10,700	54,784	12,713
1947	129,783	38,084	25,499	12,585	25,389	22,170	3,219	13,976	7,028	9,176	29,600	6,530
1948	134,076	44,608	31,650	12,958	29,416	26,713	2,703	12,545	7,661	7,705	26,752	5,389
1949	98,257	31,072	19,240	11,832	10,765	9,785	980	11,632	8,008	5,768	25,368	5,644
1950	151,373	42,865	25,362	17,503	24,752	22,318	2,434	19,426	8,432	11,025	36,505	8,368
1951	169,816	60,921	43,288	17,633	33,403	29,822	3,581	19,952	7,148	10,246	30,096	8,050
1952	139,817	46,302	28,492	17,810	18,658	17,052	1,606	17,380	8,730	11,024	31,455	6,268
1953	143,877	42,766	28,332	14,434	20,234	17,471	2,763	25,990	8,073	9,471	32,412	4,931
1954	148,613	41,441	24,177	17,264	30,036	26,850	3,186	16,660	7,795	9,380	37,866	5,435
1955	178,161	62,194	41,699	20,495	25,855	23,484	2,371	26,565	9,078	11,340	36,549	6,580

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a/ The harvest year indicated is the calendar year in which all of a crop of each deciduous fruit was harvested.
b/ Gross returns to growers is the farm value of total production including the value of the official estimates of the quantity used on farms where grown calculated at the same value per ton as the average for total sales at first delivery point for all uses on a fresh weight basis, which includes returns for any costs of drying incurred by growers.

Source: Computed by the Giannini Foundation of Agricultural Economics from California Crop and Livestock Reporting Service, Fruit and Nut Crops, 1909-1955; Acreage, Production, Utilization, Value (Sacramento: 1956), 104p. (California Department of Agriculture Special Publication 261.)

Table 17. COMPARATIVE SUMMARIES: California Fresh Fruit Sales by Groups Citrus, Grapes, and Deciduous Tree Fruits, 1919-1955

Harvest year[a]	Deciduous and citrus, total	Citrus, all[b]	Deciduous fruits[c]				
			All	Grapes[d]	Tree fruits		
					All	Except apples	Apples[c]
	1	2	3	4	5	6	7
	fresh weight, short tons[e]						
1919	1,201,400	795,800	405,600	164,000	241,600	158,800	82,800
1920	1,148,000	733,700	414,300	163,600	250,700	162,100	88,600
1921	1,475,800	1,016,800	459,000	182,100	276,900	174,900	102,000
1922	1,138,000	639,800	498,200	210,600	287,600	186,900	100,700
1923	1,604,400	886,600	717,800	316,400	401,400	250,200	151,200
1924	1,733,300	1,032,000	701,300	411,300	290,000	182,700	107,300
1925	1,479,700	814,300	665,400	357,600	307,800	228,800	79,000
1926	1,874,300	1,074,200	800,100	389,100	411,000	263,500	147,500
1927	1,890,900	1,151,500	739,400	360,200	379,200	267,500	111,700
1928	1,837,000	989,400	847,600	401,600	446,000	281,300	164,700
1929	2,160,500	1,515,800	644,700	315,900	328,800	222,900	105,900
1930	1,808,700	955,400	853,300	316,300	537,000	380,500	156,500
1931	2,057,400	1,407,700	649,700	233,800	415,900	304,400	111,500
1932	2,012,300	1,360,100	652,200	228,800	423,400	303,000	120,400
1933	1,893,300	1,358,000	535,300	199,900	335,400	243,500	91,900
1934	1,842,100	1,210,300	631,800	262,200	369,600	286,700	82,900
1935	2,314,400	1,718,800	595,600	251,300	344,300	220,400	123,900
1936	2,103,300	1,404,000	699,300	288,700	410,600	293,300	117,300
1937	1,811,200	1,073,800	737,400	315,200	422,200	289,500	132,700
1938	2,520,300	1,742,800	777,500	308,000	469,500	349,000	120,500
1939	2,224,900	1,519,500	705,400	292,400	413,000	326,700	86,300

1940	2,465,000	1,774,400	690,600	325,600	365,000	284,400	80,600
1941	2,612,300	1,910,900	701,400	349,600	351,800	266,800	85,000
1942	2,777,900	2,095,100	682,800	318,800	364,000	295,200	68,800
1943	2,639,600	1,856,000	783,600	317,400	466,200	362,600	103,600
1944	2,930,500	2,196,800	733,700	272,700	461,000	392,800	68,200
1945	3,204,400	2,365,700	838,700	349,700	489,000	384,100	104,900
1946	2,689,900	1,828,500	861,400	377,800	483,600	403,700	79,900
1947	3,016,600	2,068,500	948,100	457,600	490,500	366,300	124,200
1948	2,494,800	1,757,700	737,100	403,900	333,200	269,300	63,900
1949	2,123,300	1,262,400	860,900	388,100	472,800	371,600	101,200
1950	2,223,400	1,421,600	801,800	385,800	416,000	338,400	77,600
1951	2,453,000	1,581,900	871,100	449,000	422,100	332,600	89,500
1952	2,329,400	1,422,600	906,800	463,500	443,300	338,900	104,400
1953	2,451,800	1,704,600	747,200	380,500	366,700	300,600	66,100
1954	2,147,900	1,350,500	797,400	399,300	398,100	321,700	76,400
1955	2,349,200	1,486,800	862,400	451,600	410,800	328,500	82,300

a/ The harvest year indicated is the calendar year in which all of a crop of each deciduous fruit was harvested. Citrus data are for the calendar year in which most of a crop was harvested but part of which in the last third of the preceding year, for example, citrus data for 1920 are for the crop harvested mostly in 1920 but partly in 1919.

b/ Citrus includes grapefruit, oranges, tangerines, and lemons for which returns per ton for each are given separately in the chapter on "Citrus."

c/ Apple sales are for commercial counties only beginning 1939. Data on other deciduous tree fruits include apricots, cherries, peaches, pears, plums, prunes, and figs for which data for each are given in the following Table 18.

d/ Grapes sold for fresh table consumption, excluding fresh grape shipments as juice stock and grapes used on farms where grown. Data by varietal classes of grapes are given in the chapter on "Grapes."

e/ Farm weight of fruit sold to fresh market outlets, excluding quantities used fresh on farms where grown.

Source: Compiled by the Giannini Foundation of Agricultural Economics from California Crop and Livestock Reporting Service, Fruit and Nut Crops, 1909-1955; Acreage, Production, Utilization, Value (Sacramento: 1956), 104p. (California Department of Agriculture Special Publication 261.)

Table 18. COMPARATIVE SUMMARIES: California Sales of Chief Deciduous Tree Fruits Except Apples to Fresh Market Outlets, 1919-1955

Harvest year[a]	All except apples	Peaches, pears, and apricots	Peaches			Pears			Apricots	Plums	Sweet cherries[b]	Figs
			All	Clingstone	Freestone	All	Bartlett	Other				
	1	2	3	4	5	6	7	8	9	10	11	12
	fresh weight, short tons[c]											
1919	158,800	113,400	46,600	6,700	39,900	55,700	49,400	6,300	11,100	39,100	5,200	1,100
1920	162,100	119,800	52,500	8,100	44,400	57,500	50,600	6,900	9,800	35,100	6,200	1,000
1921	174,900	124,400	57,900	9,400	48,500	57,000	48,100	8,900	9,500	41,400	7,900	1,200
1922	186,900	132,600	46,400	9,800	36,600	75,100	63,200	11,900	11,100	45,800	7,200	1,300
1923	250,200	173,000	64,100	13,000	51,100	93,600	81,800	11,800	15,300	68,000	7,700	1,500
1924	182,700	131,800	44,000	9,600	34,400	76,300	63,500	12,800	11,500	40,300	9,200	1,400
1925	228,800	169,300	57,300	14,300	43,000	101,200	89,400	11,800	10,800	50,800	6,900	1,800
1926	263,500	181,500	45,200	11,100	34,100	127,100	111,300	15,800	9,200	70,000	9,700	2,300
1927	267,500	201,900	80,400	19,400	61,000	108,700	91,900	16,800	12,800	55,500	7,400	2,700
1928	281,300	204,900	61,900	20,000	41,900	129,700	107,900	21,800	13,300	63,900	10,200	2,300
1929	222,900	174,200	49,300	5,200	44,100	109,500	92,800	16,700	15,400	37,800	8,000	2,900
1930	380,500	289,500	106,800	13,900	92,900	165,900	135,100	30,800	16,800	78,700	9,200	3,100
1931	304,400	231,700	76,800	12,300	64,500	130,700	105,900	24,800	24,200	56,200	12,800	3,700
1932	303,000	232,600	96,700	31,500	65,200	112,000	89,200	22,800	23,900	56,500	10,200	3,700
1933	243,500	180,000	72,400	18,500	53,900	91,400	68,600	22,800	16,200	47,900	12,400	3,200
1934	286,700	212,500	74,200	25,300	48,900	126,300	95,500	30,800	12,000	59,900	9,600	4,700
1935	220,400	161,300	52,900	8,800	44,100	93,600	76,200	17,400	14,800	45,600	7,500	6,000
1936	293,300	214,000	77,500	20,700	56,800	120,100	90,000	30,100	16,400	62,400	11,700	5,200
1937	289,500	211,400	74,200	12,000	62,200	117,900	94,600	23,300	19,300	62,700	10,800	4,600
1938	349,000	267,100	89,700	22,900	66,800	158,800	113,000	45,800	18,600	61,700	14,100	6,100
1939	326,700	243,600	106,000	28,500	77,500	116,500	86,700	29,800	21,100	62,300	15,600	5,200

1940	284,400	206,900	91,900	12,100	79,800	102,000	80,700	21,300	13,000	62,800	6,900	7,800
1941	266,800	183,700	90,600	7,500	83,100	77,400	71,100	6,300	15,700	64,000	12,000	7,100
1942	295,200	209,400	114,300	11,100	103,200	77,200	66,600	10,600	17,900	64,700	15,400	5,700
1943	362,600	279,200	136,500	11,700	124,800	126,500	109,300	17,200	16,200	68,400	10,100	4,900
1944	392,800	291,200	159,400	19,000	140,400	97,200	81,700	15,500	34,600	82,000	15,900	3,700
1945	384,100	301,200	115,600	7,700	107,900	162,000	137,100	24,900	23,600	63,500	16,000	3,400
1946	403,700	294,500	142,500	8,000	134,500	125,900	104,000	21,900	26,100	92,000	14,500	2,700
1947	366,300	278,900	129,600	12,300	117,300	128,600	101,400	27,200	20,700	70,900	13,800	2,700
1948	269,300	193,500	119,600	6,000	113,600	53,000	42,900	10,100	20,900	65,100	7,700	3,000
1949	371,600	273,300	119,700	8,400	111,300	133,700	117,100	16,600	19,900	77,500	17,200	3,600
1950	338,400	245,000	124,200	6,100	118,100	95,000	85,500	9,500	25,800	73,100	17,000	3,300
1951	332,600	229,500	112,100	5,700	106,400	97,100	80,500	16,600	20,300	91,000	8,800	3,300
1952	338,900	268,400	125,300	5,600	119,700	125,700	114,600	11,100	17,400	50,600	16,800	3,100
1953	300,600	209,400	110,200	4,600	105,600	81,400	69,400	12,000	17,800	75,000	13,600	2,600
1954	321,700	244,100	121,600	4,600	117,000	109,900	93,100	16,800	12,600	64,200	10,400	3,000
1955	328,500	230,600	132,700	5,100	127,600	82,100	68,400	13,700	15,800	80,500	15,200	2,200

a/ The harvest year indicated is the calendar year in which all of a crop of each deciduous fruit was harvested.
b/ Nearly all California sweet cherries marketed fresh are dark varieties.
c/ Fresh farm weight of fruit sold to fresh market outlets, excluding quantities used fresh on farms where grown.

Source: Compiled by the Giannini Foundation of Agricultural Economics from California Crop and Livestock Reporting Service, Fruit and Nut Crops, 1909-1955; Acreage, Production, Utilization, Value (Sacramento: 1956), 104p. (California Department of Agriculture Special Publication 261.) This agency publishes comparable current annual estimates of fresh sales of these deciduous fruits in the June issue of its periodic mimeographed reports, "California Fruit and Nut Crops."

Table 19. COMPARATIVE SUMMARIES: California Growers' Gross Returns Per Ton for Fresh Fruit Sales by Groups--Citrus, Grapes, and Deciduous Tree Fruits, 1919-1955

Harvest year[a]	Deciduous and citrus	Citrus, all[b]	Deciduous fruits				
			All	Grapes[c]	Tree fruits		
					All	Except apples[d]	Apples[e]
	1	2	3	4	5	6	7
	dollars per fresh ton[f]						
1919	79.00	82.10	73.10	75.00	71.90	79.70	57.10
1920	82.70	82.90	82.20	75.00	87.00	104.00	55.40
1921	61.30	59.20	66.00	80.00	56.70	60.90	49.60
1922	70.40	87.40	48.40	60.00	39.90	49.30	22.50
1923	51.20	61.30	38.60	40.00	37.50	45.90	23.80
1924	48.20	48.50	47.80	40.00	58.90	73.40	34.20
1925	66.70	94.00	33.20	20.00	48.60	50.20	43.80
1926	53.40	70.90	30.00	25.00	34.70	43.40	19.20
1927	66.00	82.10	40.90	26.00	55.00	60.60	41.70
1928	75.50	111.40	33.60	26.00	40.40	49.40	25.00
1929	59.90	62.70	53.50	35.00	71.40	77.10	59.20
1930	77.10	121.00	27.60	24.40	29.50	31.80	23.80
1931	44.20	49.10	33.60	37.20	31.60	33.30	27.10
1932	32.20	39.70	16.70	18.60	15.70	16.00	15.00
1933	31.10	34.20	23.30	19.60	25.60	25.20	26.70
1934	44.70	52.80	29.30	26.90	30.90	32.90	24.20
1935	37.00	40.20	27.70	22.90	31.20	37.50	20.00
1936	47.40	56.20	29.70	30.10	29.30	32.30	22.10
1937	57.00	74.40	31.60	27.10	35.00	42.10	19.60
1938	28.40	31.00	22.70	25.60	20.70	21.40	18.80
1939	29.00	31.40	24.00	18.60	27.70	29.80	20.00

1940	33.70	36.50	26.40	21.70	30.60	33.40	20.80
1941	42.20	43.00	39.90	36.20	43.70	47.20	32.50
1942	52.70	49.40	63.00	57.10	68.20	70.20	60.00
1943	91.40	81.60	115.00	113.00	116.00	121.00	97.90
1944	93.00	87.60	109.00	113.00	107.00	109.00	94.20
1945	84.80	81.30	95.00	74.70	109.00	108.00	114.00
1946	95.20	86.90	113.00	116.00	110.00	114.00	91.20
1947	64.70	61.70	71.20	63.20	78.60	90.70	42.90
1948	64.60	62.50	69.60	52.70	90.10	96.90	61.20
1949	68.30	82.50	47.40	39.00	54.40	59.30	36.20
1950	78.30	73.70	86.50	67.10	105.00	115.00	59.60
1951	72.40	74.00	69.30	43.10	97.30	107.00	61.20
1952	77.50	80.50	72.90	48.20	98.60	108.00	68.80
1953	70.90	65.30	83.70	66.00	102.00	103.00	99.60
1954	86.60	89.20	82.30	63.30	101.00	105.00	87.50
1955	80.80	79.80	82.40	61.00	106.00	115.00	70.80

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a/ The harvest year indicated is the calendar year in which all of a crop of each deciduous fruit was harvested. Citrus data are for the calendar year in which most of a crop was harvested but part of which in the last third of the preceding year, for example, citrus data for 1920 are for the crop harvested mostly in 1920 but partly in 1919.

b/ Citrus includes grapefruit, oranges, tangerines, and lemons for which returns per ton for each are given separately in the chapter on "Citrus."

c/ Data by three varietal classes of grapes are given in the chapter on "Grapes."

d/ Data on deciduous tree fruits except apples include apricots, cherries, peaches, pears, plums, prunes, and figs for which data for each are given in the following Table 20.

e/ Returns for apples are averages for commercial counties only beginning 1939.

f/ Weighted average returns to growers for sales to fresh market outlets for naked fruit at first delivery point.

Source: Compiled by the Giannini Foundation of Agricultural Economics from California Crop and Livestock Reporting Service, Fruit and Nut Crops, 1909-1955; Acreage, Production, Utilization, Value (Sacramento: 1956), 104p. (California Department of Agriculture Special Publication 261.)

Table 20. COMPARATIVE SUMMARIES: California Growers' Gross Returns Per Ton for Chief Deciduous Tree Fruits Except Apples Marketed for Fresh Use, 1919-1955

Harvest year[a]	All except apples	Peaches, pears, and apricots	Peaches			Pears			Apricots	Plums	Sweet cherries[b]	Figs
			All	Clingstone	Freestone	All	Bartlett	Other				
	1	2	3	4	5	6	7	8	9	10	11	12
	dollars per fresh ton[c]											
1919	79.70	81.20	57.40	58.50	57.20	101.00	100.00	104.00	82.40	73.70	91.00	--[d]
1920	104.00	91.40	70.30	81.70	68.20	109.00	109.00	110.00	101.00	129.10	216.00	--
1921	60.90	54.30	36.60	31.50	37.60	71.10	69.10	82.30	60.40	66.60	137.00	--
1922	49.30	45.00	34.50	40.00	33.00	46.70	44.50	57.90	78.00	42.50	172.00	--
1923	45.90	44.80	31.10	29.30	31.60	54.90	52.90	69.20	40.40	38.20	137.00	--
1924	73.40	65.00	27.50	25.60	28.00	88.20	86.50	96.70	54.10	82.30	151.00	100.00
1925	50.20	43.00	32.00	30.00	32.70	46.70	43.80	69.10	66.20	57.00	165.00	100.00
1926	43.40	37.80	30.00	30.00	30.00	39.40	38.10	48.50	53.90	35.20	195.00	100.00
1927	60.60	54.00	32.60	21.50	36.20	68.60	65.10	87.90	64.40	65.50	189.00	100.00
1928	49.40	42.20	21.60	18.00	23.30	50.70	50.00	54.40	54.60	54.20	151.00	104.00
1929	77.10	66.20	37.00	50.00	35.50	79.90	81.50	71.50	62.20	101.00	196.00	100.00
1930	31.80	26.10	25.20	26.30	25.00	24.20	25.00	20.90	51.00	36.10	155.00	90.00
1931	33.30	29.30	20.30	21.60	20.00	35.20	36.00	31.70	26.50	29.40	109.00	81.60
1932	16.00	12.90	9.50	9.40	9.60	14.60	15.50	11.50	18.00	18.90	61.10	40.00
1933	25.20	23.80	19.50	20.00	19.30	26.70	28.90	20.20	26.90	26.10	61.10	39.50
1934	32.90	30.40	20.90	18.70	22.00	34.40	36.60	27.90	47.20	33.00	80.00	45.00
1935	37.50	31.30	26.80	26.00	27.00	32.10	31.80	33.10	42.40	43.20	121.00	55.50
1936	32.30	29.00	27.30	24.20	28.40	29.50	30.20	27.20	34.00	28.70	104.00	46.50
1937	42.10	33.30	28.20	26.00	28.60	34.30	34.60	33.30	46.10	47.50	171.00	70.90
1938	21.40	15.80	19.00	17.00	19.70	12.30	12.70	11.60	29.80	25.70	95.10	52.30
1939	29.80	25.00	19.90	19.80	20.00	27.50	31.40	15.90	37.20	34.60	82.00	38.30

1940	33.40	26.00	20.10	22.50	19.70	26.20	28.40	18.10	66.60	41.30	150.00	60.60
1941	47.20	40.20	36.10	45.90	35.50	43.10	43.50	39.00	49.00	50.50	131.00	55.00
1942	70.20	61.50	54.60	57.90	54.30	69.80	71.30	60.00	69.40	77.80	153.00	78.00
1943	121.00	103.00	103.50	86.70	105.00	99.40	99.00	102.00	132.00	161.00	301.00	180.00
1944	109.00	100.00	90.70	71.20	93.30	101.00	103.00	93.10	141.00	95.30	315.00	183.00
1945	108.00	94.50	94.20	98.60	93.90	89.30	88.30	95.00	132.00	119.00	301.00	180.00
1946	114.00	102.90	105.00	88.10	106.00	96.50	96.00	98.90	122.00	113.00	320.00	211.00
1947	90.70	72.10	63.00	58.40	63.50	77.90	81.20	65.40	93.60	127.00	265.00	168.00
1948	96.90	80.40	69.30	74.00	69.00	109.00	119.00	68.80	68.50	116.00	349.00	116.00
1949	59.30	44.60	54.70	40.30	55.80	32.50	33.00	29.60	67.00	73.10	214.00	128.00
1950	115.00	90.00	89.30	72.20	90.20	82.80	84.00	72.00	120.00	149.00	320.00	153.00
1951	107.00	92.60	81.20	71.20	81.80	97.10	104.00	61.50	129.00	111.00	414.00	215.00
1952	108.00	76.00	82.00	81.50	82.00	60.90	61.00	59.30	142.00	214.00	280.00	206.00
1953	103.00	78.50	65.00	63.90	65.00	83.50	88.10	57.00	140.00	124.00	348.00	154.00
1954	105.00	82.30	75.00	69.20	75.30	82.40	82.90	79.40	152.00	143.00	384.00	119.00
1955	115.00	93.00	88.10	77.10	88.50	89.90	96.20	58.30	151.00	139.00	311.00	161.00

a/ The harvest year indicated is the calendar year in which all of a crop of each deciduous fruit was harvested.
b/ Nearly all California sweet cherries marketed fresh are dark varieties.
c/ Average returns to growers for sales to fresh market outlets for naked fruit at first delivery point.
d/ Dashes indicate no data available.

Source: Compiled by the Giannini Foundation of Agricultural Economics from California Crop and Livestock Reporting Service, Fruit and Nut Crops, 1909-1955; Acreage, Production, Utilization, Value (Sacramento: 1956), 104p. (California Department of Agriculture Special Publication 261.) This agency publishes comparable current annual estimates on most of these fruits in the June issue of its periodic mimeographed reports, "California Fruit and Nut Crops."

Table 21. COMPARATIVE SUMMARIES: California Citrus Sales Used for Processing by Kinds and Deciduous Fruits for Canning, 1918-19 to 1955-56

Harvest year[a]	Deciduous for canning[b]	Citrus, all[c]	Lemons	Oranges			Grapefruit[d]		
				All	Valencias	Navels and miscellaneous	All	Desert Valley	Other
	1	2	3	4	5	6	7	8	9
	fresh farm weight, short tons[e]								
1919	287,500	19,300	13,600	5,700	3,100	2,600			
1920	245,200	25,000	18,400	6,600	3,600	3,000			
1921	188,800	34,600	22,500	12,100	4,500	7,600			
1922	335,300	21,500	10,700	10,800	4,300	6,500			
1923	252,200	6,800	3,600	3,200	1,400	1,800			
1924	226,500	61,500	44,000	17,500	7,400	10,100			
1925	349,100	39,400	19,600	19,800	8,100	11,700			
1926	463,900	61,200	56,400	4,800	2,400	2,400			
1927	356,500	110,500	88,000	22,500	10,500	12,000			
1928	436,900	26,000	19,400	6,600	3,100	3,500			
1929	325,700	165,400	77,300	88,100	46,400	41,700			
1930	390,700	40,400	17,700	22,700	9,300	13,400			
1931	273,800	156,000	84,800	71,200	42,900	28,300			
1932	217,500	179,900	92,500	87,400	61,200	26,200			
1933	341,900	127,900	36,000	91,900	81,000	10,900			
1934	313,000	72,000	41,300	29,500	26,400	3,100	1,200		1,200
1935	356,500	268,200	134,900	129,100	104,800	24,300	4,200	2,200	2,000
1936	417,100	76,800	13,300	60,500	43,400	17,100	3,000	1,700	1,300
1937	546,300	256,800	39,200	209,900	158,800	51,100	7,700	5,800	1,900
1938	365,400	223,900	58,100	164,000	140,500	23,500	1,800	1,200	600
1939	486,800	297,200	126,000	170,000	129,700	40,300	1,200	500	700
1940	460,700	243,000	138,400	102,700	86,600	16,100	1,900	1,100	800
1941	602,200	506,000	298,500	203,000	171,500	31,500	4,500	2,500	2,000

1942	641,500	442,200	151,500	274,900	183,900	91,000	15,800	9,000	6,800
1943	533,600	505,600	206,400	286,000	208,900	77,100	13,200	10,100	3,100
1944	708,300	308,400	70,000	218,100	129,000	89,100	20,300	11,000	9,300
1945	658,600	514,600	114,600	374,200	293,600	80,600	25,800	14,200	11,600
1946	938,100	510,400	210,200	270,500	209,000	61,500	29,700	9,600	20,100
1947	858,400	595,100	174,400	396,200	335,600	60,600	24,500	9,200	15,300
1948	902,600	548,600	173,200	354,100	264,600	89,500	21,300	7,900	13,400
1949	838,600	585,400	87,500	478,700	393,300	85,400	19,200	11,700	7,500
1950	863,300	677,500	139,600	507,300	433,900	73,400	30,600	14,800	15,800
1951	1,050,400	740,900	201,500	512,200	471,700	40,500	27,200	12,400	14,800
1952	917,900	593,000	174,100	395,800	327,200	68,600	23,100	5,100	18,000
1953	980,800	613,800	171,500	419,600	358,000	61,600	22,700	4,500	18,200
1954	978,400	582,000	299,800	257,600	175,400	82,200	24,600	11,100	13,500
1955	1,098,600	626,600	189,400	415,800	336,100	79,700	21,400	7,300	14,100
1956	--f/	579,800	154,600	403,200	340,700	62,500	22,000	6,200	15,800

a/ The harvest year indicated is the calendar year in which all of a crop of each deciduous fruit was harvested. Citrus data are for the calendar year in which most of a crop was harvested but part of which in the last third of the preceding year, for example, citrus data given for 1920 are for the crop harvested mostly in 1920 but partly in 1919.

b/ Includes grapes and deciduous tree fruit for which canning tonnage is given in Table 23, COMPARATIVE SUMMARIES. The canned tonnage includes apricots, peaches, and pears used for juice and nectar but excludes the tonnage of any other fruits crushed for juice.

c/ Most of the citrus processed in recent years has been used for making hot pack and frozen juice but before 1930 mostly for other less valuable products.

d/ No California grapefruit reported as processed before 1934.

e/ See Table 7, CITRUS, for conversion factors from boxes to tons.

f/ Dashes indicate no data available.

Source: Compiled by the Giannini Foundation of Agricultural Economics from California Crop and Livestock Reporting Service, Fruit and Nut Crops, 1909-1955; Acreage, Production, Utilization, Value (Sacramento: 1956), 104p. (California Department of Agriculture Special Publication 261.)

Table 22. COMPARATIVE SUMMARIES: California Growers' Gross Returns Per Ton for Citrus Fruit Used for Processing and Deciduous Fruits for Canning, 1918-19 to 1955-56

Harvest year[a]	Deciduous for canning[b]	Citrus, all[c]	Lemons	Oranges			Grapefruit[d]		
				All	Valencias	Navels and miscellaneous	All	Desert Valley	Other
	1	2	3	4	5	6	7	8	9
	dollars per fresh ton[e]								
1920	98.60	6.50	5.80	8.60	8.60	8.60			
1921	39.80	6.00	5.00	7.70	8.60	7.10			
1922	66.60	6.50	5.00	8.00	7.10	8.60			
1923	34.60	6.80	5.30	8.60	8.60	8.60			
1924	47.50	8.60	9.20	7.10	7.10	7.10			
1925	44.30	10.80	8.90	12.60	14.30	11.40			
1926	44.70	10.80	10.30	17.10	17.10	17.10			
1927	33.60	10.70	10.50	11.40	11.40	11.40			
1928	27.50	23.20	19.50	34.30	34.30	34.30			
1929	70.90	11.10	15.50	7.10	7.10	7.10			
1930	25.40	10.30	8.90	11.40	11.40	11.40			
1931	18.30	4.70	6.30	2.90	2.90	2.90			
1932	12.30	4.10	5.30	2.90	2.90	2.90			
1933	21.00	3.40	4.70	2.90	2.90	2.90			
1934	35.20	6.80	6.60	6.90	7.10	5.70	10.00		10.00
1935	33.60	4.50	6.10	2.90	2.90	2.90	6.70	6.70	6.70
1936	29.20	7.10	17.10	4.90	4.60	5.70	6.70	6.70	6.70
1937	39.10	10.50	18.90	9.10	10.00	6.90	5.70	5.70	5.70
1938	12.70	5.40	13.40	2.60	2.30	3.40	4.70	4.70	4.70
1939	23.70	5.40	11.10	1.10	1.10	1.10	4.00	4.00	4.00
1940	25.20	11.90	15.30	7.40	7.40	6,85	5.30	5.70	5.00
1941	44.00	12.70	10.80	15.70	16.90	10.00	5.70	6.70	4.30

1942	60.40	18.10	14.90	20.50	23.90	14.00	6.70	8.00	5.00
1943	68.30	38.60	20.50	52.50	57.70	38.20	19.50	21.80	12.00
1944	73.30	38.50	27.30	43.90	53.00	30.90	19.10	29.20	7.10
1945	73.90	31.60	24.10	34.80	34.50	35.60	18.80	24.00	12.60
1946	78.40	28.80	9.90	45.20	54.80	12.20	12.90	22.20	8.50
1947	58.00	9.80	9.90	10.40	11.70	2.60	.30	.90	0
1948	74.20	11.40	8.90	13.50	17.10	2.60	- 2.00	.60	- 3.50
1949	39.90	19.10	20.00	19.70	23.90	.30	.30	.30	.30
1950	65.30	31.50	59.00	26.50	29.10	10.90	9.90	13.20	6.80
1951	84.30	20.60	24.80	19.70	19.70	18.70	5.20	9.40	1.90
1952	62.60	21.10	39.20	14.00	16.90	.30	4.50	5.50	4.20
1953	63.60	38.10	70.10	26.80	28.60	15.60	6.50	12.30	4.80
1954	64.70	27.30	29.90	26.20	33.20	10.90	6.10	7.40	5.20
1955	76.80	27.90	23.80	30.60	34.80	13.80	6.80	12.90	3.90
1956	--f/	30.40	29.90	31.90	35.30	14.00	4.20	6.40	3.20

a/ The harvest year indicated is the calendar year in which all of a crop of each deciduous fruit was harvested. Citrus data for the calendar year in which most of a crop was harvested but part of which in the last third of the preceding year, for example, citrus data given for 1920 are for the crop harvested mostly in 1920 but partly in 1919.

b/ Includes grapes and deciduous tree fruits for which returns to growers for canning fruit are given in Table 24, COMPARATIVE SUMMARIES. Returns include sales of apricots, peaches, and pears for making juice and nectar but exclude sales of other fruits crushed for juice.

c/ Most of the citrus processed in recent years has been used in making hot pack and frozen juice but before 1930 mostly for other less valuable products.

d/ No California grapefruit reported as processed before 1934.

e/ Gross returns per fresh ton for naked fresh fruit delivered at the packing house. Average returns for all citrus in column 2 are returns per ton for each kind weighted by processed sales (see Table 7, CITRUS, for conversion factors from boxes to tons).

f/ Dashes indicate data not readily available.

Source: Compiled by the Giannini Foundation of Agricultural Economics from California Crop and Livestock Reporting Service, Fruit and Nut Crops, 1909-1955; Acreage, Production, Utilization, Value (Sacramento: 1956), 104p. (California Department of Agriculture Special Publication 261.)

Table 23. COMPARATIVE SUMMARIES: California Growers' Sales of Deciduous Fruits Fresh for Canning, 1919-1955

Harvest year[a]	All	Apples	Peaches[b]			Pears		Apricots	Plums	Sweet cherries	Figs[c]	Grapes
			All	Clingstone	Freestone	Bartlett	Other					
	1	2	3	4	5	6	7	8	9	10	11	12
	fresh weight, short tons[d]											
1919	287,500	3,400	164,100	118,500	45,600	28,200	0	77,500	4,700	7,700	200	1,700
1920	245,200	200	157,100	121,100	36,000	31,200	0	40,800	2,700	10,800	500	1,900
1921	188,800	2,500	134,800	96,800	38,000	23,000	0	20,100	2,400	3,700	800	1,500
1922	335,300	100	213,000	182,400	30,600	45,000	0	62,000	3,000	9,300	1,700	1,200
1923	252,200	5,700	173,600	153,300	20,300	30,000	0	27,000	2,800	9,800	2,400	900
1924	226,500	0	147,200	124,800	22,400	37,000	0	35,000	1,500	3,600	900	1,300
1925	349,100	0	243,200	215,300	27,900	58,000	0	37,600	3,000	3,700	1,400	2,200
1926	463,900	0	336,500	317,500	19,000	51,000	0	58,800	3,800	8,800	3,000	2,000
1927	356,500	0	242,900	235,400	7,500	49,000	0	54,000	2,300	2,900	3,100	2,300
1928	436,900	0	325,800	322,000	3,800	61,500	0	36,300	2,900	4,700	4,100	1,600
1929	325,700	0	182,400	173,300	9,100	55,300	0	73,100	2,000	6,600	4,100	2,200
1930	390,700	0	290,900	288,100	2,800	49,300	0	35,500	3,100	6,200	4,400	1,300
1931	273,800	0	183,200	181,500	1,700	47,600	0	36,500	1,500	3,300	1,400	300
1932	217,500	0	140,000	139,400	600	37,300	0	32,800	1,200	3,100	2,600	500
1933	341,900	0	235,400	233,900	1,500	50,700	0	43,900	1,800	6,600	2,500	1,000
1934	313,000	0	199,200	191,300	7,900	70,100	0	32,900	1,800	2,700	4,100	2,200
1935	356,500	0	251,900	243,400	8,500	36,000	400	57,500	2,100	2,200	4,000	2,400
1936	417,100	0	276,000	265,000	11,000	74,500	500	52,700	1,300	3,300	5,600	3,200
1937	546,300	0	347,000	322,700	24,300	76,100	500	101,000	3,000	4,000	7,200	7,500
1938	365,400	0	251,200	241,800	9,400	70,500	0	28,100	1,000	4,900	4,700	5,000
1939	486,800	600	320,700	299,200	21,500	85,600	0	55,700	1,400	7,800	4,000	11,000

1940	460,700	2,500	310,900	283,200	27,700	86,300	10,400	30,000	900	1,400	7,000	11,300
1941	602,200	4,800	367,200	312,000	55,200	113,700	10,500	72,200	1,700	2,400	11,700	18,000
1942	641,500	2,500	401,600	374,400	27,200	128,000	11,000	65,000	1,000	4,900	11,100	16,400
1943	533,600	2,200	334,500	320,000	14,500	129,600	12,100	21,000	1,000	2,400	17,800	13,000
1944	708,300	6,900	408,400	395,700	12,700	115,200	14,300	128,600	2,900	4,200	13,800	14,000
1945	658,600	9,100	408,700	395,000	13,700	125,900	19,000	64,400	2,100	8,200	10,200	11,000
1946	938,100	18,000	555,500	529,900	25,600	143,800	18,100	162,000	2,100	9,200	15,100	14,300
1947	858,400	15,600	536,400	496,100	40,300	181,400	21,600	60,500	2,100	4,700	13,100	23,000
1948	902,600	19,900	541,500	491,300	50,200	175,800	19,700	101,500	1,600	3,800	8,800	30,000
1949	838,600	26,900	513,900	469,400	44,500	171,700	24,200	59,700	1,900	11,100	4,200	25,000
1950	863,300	24,900	467,000	413,000	54,000	202,500	26,300	103,700	1,400	6,000	7,500	24,000
1951	1,050,400	26,000	632,700	552,500	80,200	213,900	31,200	104,200	2,200	3,700	10,500	26,000
1952	917,900	33,800	508,900	429,600	79,300	211,000	24,700	92,500	2,100	10,200	11,700	23,000
1953	980,800	40,800	584,600	510,600	74,000	162,300	31,800	120,200	1,100	5,800	7,200	27,000
1954	978,400	54,800	519,700	434,400	85,300	247,700	27,000	87,100	1,500	4,400	7,800	28,400
1955	1,098,600	51,600	592,000	510,800	81,200	227,200	24,100	151,500	900	8,600	9,600	33,100

a/ The harvest year indicated is the calendar year in which all of a crop of each deciduous fruit was harvested.
b/ Sales of clingstone peaches to canners exclude small quantities crushed in 1943, 1944, and 1945 and also purchases under industry programs not harvested as follows: 1930--148,300; 1931--94,500; and 1933--33,700.
c/ Canned fresh figs only, excluding jam and other canned products made from dried figs.
d/ Except for figs, data are sales of fresh fruit used for all canned products, including straight canned pack, canned fruit cocktail, fruits for salad, other mixed fruits, baby food, puree, pulp, nectar, juice, jam, pickles, and preserves.

Source: Compiled by the Giannini Foundation of Agricultural Economics from California Crop and Livestock Reporting Service, Fruit and Nut Crops, 1909-1955; Acreage, Production, Utilization, Value (Sacramento: 1956), 104p. (California Department of Agriculture Special Publication 261.) This agency publishes comparable current annual data on most of these fruits in the June issue of its periodic mimeographed reports, "California Fruit and Nut Crops."

Table 24. COMPARATIVE SUMMARIES: California Growers' Gross Returns Per Ton for Sales of Deciduous Fruits Fresh for Canning, 1919-1955

Harvest year[a]	All	Apples	Peaches			Pears			Apricots	Plums	Sweet cherries	Figs	Grapes
			All	Cling-stone	Free-stone	All	Bartlett	Other					
	1	2	3	4	5	6	7	8	9	10	11	12	13
	dollars per fresh ton[b]												
1919	86.00	25.00	79.70	88.00	58.00	81.00	81.00	[c]	94.00	80.00	190.00	[d]	--
1920	98.60	22.90	91.80	100.00	64.00	98.00	98.00		102.00	90.00	191.00	--	--
1921	39.80	21.70	32.70	35.00	27.00	60.00	60.00		57.00	26.00	100.00	--	--
1922	66.60	10.00	57.80	60.00	45.00	60.00	60.00		85.00	45.00	186.00	--	--
1923	34.60	10.80	29.20	30.00	23.00	32.00	32.00		27.00	21.00	178.00	--	--
1924	47.50	[c]	41.60	45.00	23.00	52.00	52.00		60.00	26.00	114.00	120.00	--
1925	44.30		34.90	35.00	34.00	66.00	66.00		60.00	30.00	153.00	100.00	--
1926	44.70		37.70	38.00	33.00	38.00	38.00		70.00	24.00	165.00	120.00	--
1927	33.60		22.50	22.50	22.00	42.00	42.00		65.00	28.00	165.00	100.00	--
1928	27.50		21.00	21.00	18.00	37.00	37.00		48.00	23.00	150.00	80.00	--
1929	70.90		66.40	68.00	35.00	72.00	72.00		70.00	52.00	185.00	100.00	--
1930	25.50		20.00	20.00	20.00	29.00	29.00		38.00	19.00	140.00	90.00	--
1931	18.30		16.00	16.00	16.00	17.00	17.00		25.00	14.00	75.00	57.00	--
1932	12.30		9.30	9.30	12.00	14.00	14.00		17.00	15.00	61.00	31.20	--
1933	21.00		18.70	18.70	17.00	17.00	17.00		28.00	17.00	72.00	65.50	--
1934	35.20		29.70	30.00	22.00	35.00	35.00		61.00	25.00	110.00	60.00	20.00
1935	33.70		28.80	29.00	23.00	28.90	29.00	20.00	53.00	29.00	140.00	58.00	18.00
1936	29.20		28.70	29.00	22.00	24.00	24.00	20.00	31.00	28.00	109.00	63.00	25.00
1937	39.20		40.10	41.00	28.00	23.00	23.00	20.00	42.00	34.00	175.00	70.00	27.00
1938	12.70		9.00	8.70	16.00	14.00	14.00		23.00	19.00	69.00	62.00	21.00
1939	23.70	6.20	20.80	21.00	18.00	27.00	27.00		27.00	19.00	79.00	63.00	15.00

1940	25.20	7.50	20.40	20.60	18.50	26.60	28.00	14.80	62.00	40.00	135.00	54.00	17.90
1941	44.00	14.20	44.70	48.00	26.00	41.40	41.80	37.00	45.00	38.00	138.00	60.00	25.00
1942	60.40	29.20	58.60	60.00	40.00	62.90	63.00	62.00	64.00	50.00	152.00	80.00	34.00
1943	68.30	58.30	64.60	65.00	55.00	64.00	64.00	64.00	102.00	60.00	240.00	125.00	49.00
1944	73.30	72.90	62.10	62.30	55.00	80.00	80.00	80.00	92.00	58.00	278.00	125.00	55.00
1945	73.90	102.00	63.30	63.50	57.00	72.10	72.00	73.00	110.00	55.00	278.00	125.00	62.00
1946	78.40	72.90	63.30	63.50	59.00	99.20	100.00	93.00	97.00	70.00	300.00	129.00	75.00
1947	58.00	31.30	49.00	49.70	40.00	72.30	73.00	66.00	73.00	57.00	238.00	105.00	57.00
1948	74.20	39.60	62.10	63.30	50.00	118.10	120.00	101.00	57.00	60.00	329.00	92.00	48.50
1949	39.90	27.50	39.50	40.00	34.20	29.60	31.00	20.00	52.00	40.00	190.00	80.00	38.70
1950	65.30	45.80	60.00	60.00	60.00	71.30	72.00	66.00	68.00	40.00	211.00	124.00	65.00
1951	84.30	41.70	75.30	77.40	61.00	95.00	97.00	81.60	115.00	51.00	350.00	145.00	63.00
1952	62.60	39.60	63.10	65.00	53.00	44.30	45.00	38.00	94.00	51.00	204.00	135.00	49.00
1953	63.60	70.80	54.00	54.70	49.00	66.70	67.00	65.00	94.00	57.00	258.00	100.00	52.00
1954	64.70	60.40	53.50	54.60	48.00	69.80	70.00	68.00	102.00	54.00	333.00	105.00	62.00
1955	76.80	41.70	77.70	80.60	59.80	69.80	70.30	64.80	89.50	54.00	273.00	105.00	50.00

a/ The harvest year indicated is the calendar year in which all of a crop of each deciduous fruit was harvested.
b/ Average prices paid by canners to growers at first delivery point for fresh fruit used for all canned products.
c/ No sales of apples or of pears other than Bartletts for canning were reported for the years for which no prices are given.
d/ Dashes indicate no data available.

Source: Compiled by the Giannini Foundation of Agricultural Economics from California Crop and Livestock Reporting Service, Fruit and Nut Crops, 1909-1955; Acreage, Production, Utilization, Value (Sacramento: 1956), 104p. (California Department of Agriculture Special Publication 261.) This agency publishes comparable current annual data on most of these fruits in the June issue of its periodic mimeographed reports, "California Fruit and Nut Crops."

Table 25. COMPARATIVE SUMMARIES: United States and California Dried Fruit Production by Kinds, 1891-1955

Harvest year	United States total[a]	California								Pacific Northwest[b]		Other states[b]
		Total	Raisins	Apples	Apricots	Peaches	Pears	Figs	Prunes	Prunes[c]	Apples	Apples
	1	2	3	4	5	6	7	8	9	10	11	12
	natural condition, dry weight, short tons											
1891	--[d]	55,300	26,000	1,400	6,800	6,600	500	200	13,800	--		--
1892	--	55,400	28,500	1,400	6,200	6,800	1,100	200	11,200	--		--
1893	--	85,400	42,500	1,900	4,800	8,400	1,300	400	26,100	--		--
1894	--	110,600	51,500	2,900	14,400	15,300	3,300	800	22,400	--		--
1895	--	101,800	45,500	2,300	5,300	12,200	2,700	1,400	32,400	--		--
1896	--	80,300	34,000	1,200	3,400	8,200	4,800	1,100	27,600	--		--
1897	--	132,000	47,000	2,600	15,100	13,600	3,200	1,600	48,900	--		--
1898	--	102,800	40,500	1,800	4,100	5,500	3,300	2,400	45,200	8,500		--
1899	--	125,100	36,000	3,000	5,800	17,400	2,900	2,900	57,100	1,500		--
1900	--	178,700	47,000	3,200	14,000	17,200	7,300	3,000	87,000	5,000		--
1901	--	110,200	37,000	3,200	7,900	14,800	3,300	3,200	40,800	12,000		--
1902	--	207,600	54,000	4,900	18,800	25,200	2,600	3,600	98,500	6,500		--
1903	--	178,100	60,000	1,800	10,500	18,000	2,300	3,000	82,500	15,000		--
1904	--	133,600	40,000	1,500	8,500	11,500	1,800	2,800	67,500	3,000		--
1905	--	103,600	45,000	2,500	1,800	18,000	1,800	3,200	31,300	5,500		--
1906	--	162,500	50,000	2,500	3,000	10,000	1,500	3,000	92,500	7,500		--
1907	--	152,400	75,000	3,300	1,100	15,000	500	4,500	53,000	12,000		--
1908	--	144,300	65,000	3,400	19,000	23,000	2,500	2,900	28,500	8,000		--
1909	221,600	187,300	70,000	3,000	14,000	20,000	1,300	4,000	75,000	15,000		19,300

1910	179,600	150,600	62,500	3,000	15,300	25,000	1,000	3,800	40,000	10,000		19,000
1911	244,000	196,000	65,000	3,500	11,000	14,000	2,000	5,500	95,000	11,500		36,500
1912	295,800	257,400	95,000	3,600	20,000	30,000	1,800	5,000	102,000	4,000		34,400
1913	199,000	158,900	66,000	1,900	10,500	26,500	1,000	5,000	48,000	14,000		26,100
1914	245,300	217,000	91,000	4,500	20,500	37,000	1,500	6,500	56,000	5,300		23,000
1915	320,400	285,100	128,000	4,000	19,500	32,000	1,000	8,600	92,000	9,300		26,000
1916	313,000	266,200	132,000	4,500	11,000	30,000	800	9,900	78,000	21,300		25,500
1917	372,700	344,700	163,000	8,500	15,500	39,000	1,100	8,600	109,000	11,500		16,500
1918	318,200	264,000	167,000	6,300	15,000	20,500	1,000	9,200	45,000	30,500		23,700
1919	432,700	400,000	182,500	12,500	14,500	34,000	4,500	12,000	140,000	18,700	3,000	14,000
1920	364,800	331,500	177,000	5,500	10,000	26,000	2,700	12,300	98,000	19,300	2,500	11,500
1921	316,200	295,800	145,000	7,000	12,000	21,000	1,200	9,600	100,000	13,600	2,000	4,800
1922	482,400	433,000	237,000	10,500	15,500	28,000	5,000	11,000	126,000	34,900	2,500	12,000
1923	518,800	481,000	290,000	9,500	30,000	26,000	2,000	9,500	114,000	27,400	2,500	7,900
1924	410,500	371,100	170,000	10,000	16,000	24,500	3,100	8,500	139,000	24,900	3,700	10,800
1925	429,700	399,100	200,000	5,800	18,000	16,200	3,500	9,600	146,000	15,400	3,000	12,200
1926	552,000	496,200	272,000	10,500	18,800	28,200	4,300	11,400	151,000	41,400	5,000	9,400
1927	615,500	580,500	291,500	6,300	25,000	17,200	3,500	12,000	225,000	23,700	4,500	6,800
1928	598,700	572,700	268,000	16,300	22,100	28,200	5,600	11,500	221,000	7,800	6,400	11,800
1929	468,700	395,200	224,500	9,000	22,100	15,400	4,200	17,000	103,000	57,000	6,200	10,300

(Continued on next page.)

Table 25 continued.

Harvest year	United States total[a]	California								Pacific Northwest[b]		Other states[b]
		Total	Raisins	Apples	Apricots	Peaches	Pears	Figs	Prunes	Prunes[c]	Apples	Apples
	1	2	3	4	5	6	7	8	9	10	11	12
	natural condition, dry weight, short tons											
1930	583,300	542,600	195,500	10,700	23,800	26,100	4,500	21,000	261,000	24,100	7,000	9,600
1931	522,100	480,600	175,600	10,600	37,600	21,400	4,400	17,000	214,000	28,300	7,300	5,900
1932	565,800	525,300	265,500	9,800	35,300	22,200	5,500	19,000	168,000	26,400	8,300	5,800
1933	518,800	482,900	198,200	13,300	37,500	23,400	7,000	21,500	182,000	23,400	8,500	4,000
1934	465,600	423,800	173,800	8,800	16,800	25,600	4,900	22,900	171,000	30,100	9,000	2,700
1935	602,900	550,000	204,000	12,500	25,800	19,600	6,100	24,000	258,000	39,300	10,000	3,600
1936	475,000	440,600	183,400	11,700	32,200	26,200	8,100	20,000	159,000	25,200	7,200	2,000
1937	623,900	599,000	248,500	12,000	34,400	22,900	3,500	28,700	249,000	6,600	12,800	5,500
1938	630,800	605,000	292,200	7,500	21,400	22,000	6,400	31,500	224,000	14,200	9,500	1,700
1939	585,000	542,800	247,200	10,900	41,000	24,600	8,100	26,000	185,000	28,600	8,000	4,800
1940	432,800	422,100	172,200	4,800	10,600	24,400	3,100	32,000	175,000	2,600	6,800	1,300
1941	484,700	468,200	210,000	8,500	19,700	14,800	3,700	33,500	178,000	6,800	6,900	2,800
1942	530,200	508,700	256,200	6,700	20,800	23,200	2,600	28,200	171,000	6,000	10,200	5,200
1943	692,000	669,700	401,400	8,900	6,600	16,400	3,700	36,700	196,000	11,900	7,200	2,800
1944	585,500	565,200	309,500	5,600	25,700	26,700	3,500	35,200	159,000	4,400	12,000	3,300
1945	559,600	543,200	242,300	7,300	7,800	22,800	4,400	32,600	226,000	8,000	7,200	200
1946	516,800	496,300	193,100	6,000	17,900	25,000	3,700	36,600	214,000	8,400	9,200	2,000
1947	594,900	587,400	306,300	8,500	15,300	17,100	2,200	38,000	200,000	400	6,300	400
1948	469,100	463,100	232,100	3,200	12,400	8,100	1,000	30,300	176,000	1,600	3,900	500
1949	492,200	476,100	259,300	6,600	14,300	14,300	2,200	28,400	151,000	9,400	5,000	1,700
1950	369,800	355,700	156,200	3,400	14,100	7,300	1,300	24,400	149,000	800	11,200	1,500
1951	480,800	471,200	242,300	5,000	7,500	9,300	1,600	29,500	176,000	4,400	4,400	300

1952	480,900	474,600	288,300	6,000	3,200	7,500	1,500	28,100	135,000	2,400	3,600	100
1953	441,600	434,200	233,200	4,900	16,000	8,700	1,100	24,300	146,000	2,600	4,000	200
1954	401,800	394,800	168,300	7,000	6,700	9,800	2,900	25,600	174,500	3,200	3,200	500
1955	421,500	410,600	224,000	6,500	14,400	7,000	2,300	25,400	131,000	4,500	4,300	700

a/ United States total incomplete before 1909 and includes the following short tons, dry weight, of dried pears not shown elsewhere in this table: 1938--400; 1939--800; 1942--100; 1943--400; 1944--600; 1945--1,000; 1946--900; 1947--400; 1950--600; 1952--200; 1953--800; 1954--600; and 1955--1,400. Data of dried pears for Washington not reported before 1938.

b/ Northwest estimates of apples not available separately before 1919 but small quantities, if any, included in pack of "other states" which was nearly all from northeastern states and a large majority from New York.

c/ Prunes include Oregon and Washington only and exclude the small Idaho production of almost zero to 900 tons before 1929.

d/ Dashes indicate data not readily available.

Sources: Compiled by the Giannini Foundation of Agricultural Economics from the best official and trade estimates available. California data largely from California Cooperative Crop Reporting Service or California Crop and Livestock Reporting Service, California Crop Report, 1923 (Sacramento: State Print. Off., 1929), p. 40. (State of California Department of Agriculture Special Publication No. 96.) Also, Fruit and Nut Crops, 1909-1955; Acreage, Production, Utilization, Value (Sacramento: 1956), 104p. (California Department of Agriculture Special Publication 261.) This agency publishes comparable current annual estimates in the June issue of its periodic mimeographed reports, "California Fruit and Nut Crops"; for 1929-1955 from reports of the Dried Fruit Association of California.

Col. 10: Pacific Northwest prunes largely from numerous reports of the Foreign Agricultural Service, Washington, D. C., as compiled from official and unofficial sources. Revision and latest annual estimates are published currently in its periodical, Foreign Crops and Markets.

Cols. 11 and 12: For detailed sources of dried apple production in the Northwest and "other states," see Table 6, APPLES.

Table 26. COMPARATIVE SUMMARIES: California Dried Fruit Production of Value in Equivalent Fresh Weight, 1919-1955

Harvest year[a]	All	Raisins[b]	Tree fruits								
			All	Prunes[c]	Cut fruits						
					Apricots	Peaches			Pears, all[d]	Figs	Apples
						All	Freestone	Clingstone			
	1	2	3	4	5	6	7	8	9	10	11
	equivalent fresh weight, short tons										
1919	1,489,600	702,000	787,600	350,000	79,800	209,500	209,500	0	24,800	36,000	87,500
1920	1,225,800	674,000	551,800	245,000	55,000	161,500	161,500	0	14,900	36,900	38,500
1921	1,087,900	562,000	525,900	250,000	66,000	125,500	125,500	0	6,600	28,800	49,000
1922	1,630,300	928,000	702,300	315,000	85,300	168,000	168,000	0	27,500	33,000	73,500
1923	1,866,000	1,154,000	712,000	285,000	165,000	156,000	156,000	0	11,000	28,500	66,500
1924	1,363,100	668,000	695,100	347,500	88,000	146,800	146,800	0	17,300	25,500	70,000
1925	1,425,300	776,000	649,300	365,000	99,000	96,900	96,900	0	19,300	28,800	40,300
1926	1,861,100	1,080,000	781,100	377,500	103,400	169,100	169,100	0	23,400	34,200	73,500
1927	2,041,800	1,140,000	901,800	562,500	137,500	103,000	103,000	0	19,000	36,000	43,800
1928	2,066,500	1,044,000	1,022,500	552,500	121,700	169,000	169,000	0	30,600	34,500	114,200
1929	1,476,500	860,000	616,500	257,500	121,600	100,300	100,300	0	23,100	51,000	63,000
1930	1,883,800	768,000	1,115,800	652,500	131,000	169,600	169,600	0	24,800	63,000	74,900
1931	1,699,800	676,000	1,023,800	535,000	207,000	142,400	134,300	8,100	24,000	51,000	64,400
1932	1,962,400	1,048,000	914,400	420,000	194,000	145,500	141,900	3,600	30,000	57,000	67,900
1933	1,791,500	780,000	1,011,500	455,000	206,000	154,900	143,400	11,500	38,300	64,500	92,800
1934	1,537,300	684,000	853,300	427,500	92,400	180,200	132,200	48,000	27,100	68,700	57,400
1935	1,927,500	812,000	1,115,500	645,000	142,000	136,800	102,400	34,400	33,600	72,000	86,100
1936	1,660,600	728,000	932,600	397,500	177,200	174,200	124,200	50,000	44,600	60,000	79,100
1937	2,137,200	988,000	1,149,200	622,500	189,000	151,500	117,500	34,000	19,200	86,100	80,900
1938	2,172,000	1,160,000	1,012,000	560,000	117,600	144,800	118,800	26,000	35,400	94,500	59,700
1939	2,035,400	980,000	1,055,400	462,500	225,500	160,000	130,000	30,000	44,600	78,000	84,800

1940	1,495,100	684,000	811,100	437,500	58,300	163,900	122,500	41,400	17,000	96,000	38,400
1941	1,678,300	836,000	842,300	445,000	108,400	97,900	86,700	11,200	20,100	100,500	70,400
1942	1,864,400	1,016,000	848,400	427,500	114,400	153,800	132,600	21,200	14,500	84,600	53,600
1943	2,439,500	1,604,000	835,500	490,000	36,100	107,400	100,700	6,700	20,400	110,100	71,500
1944	2,121,500	1,238,000	883,500	397,500	141,600	175,000	162,500	12,500	19,000	105,600	44,800
1945	1,902,700	964,000	938,700	565,000	42,900	150,400	134,400	16,000	24,300	97,800	58,300
1946	1,747,000	772,000	975,000	535,000	98,600	163,300	159,200	4,100	20,300	109,800	48,000
1947	2,113,700	1,224,000	889,700	500,000	84,200	111,400	110,500	900	12,100	114,000	68,000
1948	1,609,200	926,000	683,200	440,000	68,200	53,000	51,600	1,400	5,300	90,900	25,800
1949	1,735,600	1,036,000	699,600	377,500	78,400	93,300	91,600	1,700	12,200	85,200	53,000
1950	1,229,100	624,000	605,100	372,500	77,800	47,600	46,000	1,600	7,000	73,200	27,000
1951	1,646,800	968,000	678,800	440,000	41,500	60,200	59,700	500	8,600	88,500	40,000
1952	1,724,200	1,152,000	572,200	337,500	45,300	48,700	48,200	500	8,400	84,300	48,000
1953	1,559,400	932,000	627,400	365,000	88,200	56,200	55,700	500	6,300	72,900	38,800
1954	1,357,400	672,000	685,400	436,200	36,600	63,800	62,100	1,700	16,200	76,800	55,800
1955	1,488,700	896,000	592,700	327,500	79,000	45,500	44,700	800	12,400	76,200	52,100

a/ The harvest year indicated is the calendar year in which all of a crop of each deciduous fruit was harvested.

b/ Only dried raisin varieties, excluding the very small quantities of table and wine grape varieties dried for which separate data are given in the "Source" below.

c/ Prunes is the only fruit in this table for which the production of value given includes an estimate of used on farms where grown in addition to the dried quantity sold. Estimates of additional production of dried prunes of no value are as follows in tons equivalent fresh weight: 1930--32,500; 1932--10,000; 1938--160,000; 1940--22,500; 1941--25,000; 1942--2,500; 1948--15,000; 1951--2,500; and 1954--11,250.

d/ All dried pears were Bartletts except small quantities of other varieties as follows in equivalent fresh tons: 1936--200; 1940--100; 1942--200; 1943--100; 1945--1,600; and 1946--1,800.

Source: Compiled by the Giannini Foundation of Agricultural Economics from California Crop and Livestock Reporting Service, Fruit and Nut Crops, 1909-1955; Acreage, Production, Utilization, Value (Sacramento: 1956), 104p. (California Department of Agriculture Special Publication 261.) This agency publishes comparable current annual estimates in the June issue of its periodic mimeographed reports, "California Fruit and Nut Crops."

Table 27. COMPARATIVE SUMMARIES: California Growers' Returns Per Dry Ton for Dried Fruits, 1919-1955

Harvest year[a]	Raisins	Prunes	Apricots	Peaches			Pears, Bartlett[c]	Figs[d]	Apples[e]	Dates[f]
				All	Freestone	Clingstone[b]				
	1	2	3	4	5	6	7	8	9	10
	dry weight, dollars per ton[g]									
1919	210.00	240.00	440.00	297.00	297.00		340.00	150.00	175.00	--[h]
1920	260.00	170.00	400.00	248.00	248.00		224.00	90.00	160.00	--
1921	160.00	145.00	300.00	148.00	148.00		202.00	145.00	152.00	--
1922	70.00	150.00	380.00	148.00	148.00		190.00	120.00	70.00	--
1923	50.00	100.00	170.00	94.00	94.00		136.00	90.00	58.30	--
1924	63.00	110.00	263.00	116.00	116.00		268.00	100.00	131.00	360.00
1925	80.00	120.00	335.00	192.00	192.00		240.00	110.00	175.00	282.00
1926	65.00	100.00	370.00	231.00	231.00		146.00	95.00	81.70	342.00
1927	60.00	75.00	290.00	148.00	148.00		174.00	45.00	163.00	302.00
1928	40.00	100.00	280.00	138.00	138.00		164.00	45.00	87.50	262.00
1929	61.00	160.00	330.00	292.00	292.00		250.00	90.00	160.00	222.00
1930	59.00	63.00	210.00	88.00	88.00		112.00	48.00	55.40	140.00
1931	60.00	50.00	166.00	104.00	104.00	81.00	112.00	37.00	67.10	60.00
1932	39.00	55.00	100.00	66.00	66.00	63.00	85.80	25.50	32.10	40.00
1933	57.40	80.00	166.00	120.00	121.00	99.00	110.00	43.80	72.9	70.00
1934	64.00	60.00	290.00	133.00	138.00	117.00	136.00	59.30	90.40	80.00
1935	55.80	58.00	237.00	141.00	148.00	108.00	132.00	43.00	61.20	80.00
1936	69.60	80.00	220.00	142.00	148.00	126.00	122.00	77.00	78.80	110.00
1937	62.70	54.00	184.00	118.00	121.00	105.00	97.90	68.00	35.00	120.00
1938	42.00	42.00	216.00	101.00	104.00	84.00	104.00	65.10	50.00	125.00
1939	48.50	67.00	187.00	124.00	126.00	114.00	132.00	78.00	50.00	126.00
1940	57.60	55.00	245.00	108.00	108.00	110.00	110.00	70.00	33.20	117.00
1941	85.50	75.00	248.00	193.00	195.00	171.00	140.00	114.00	126.00	150.00
1942	113.00	146.00	395.00	271.00	275.00	252.00	250.00	171.00	220.00	262.00
1943	164.00	192.00	660.00	434.00	440.00	335.00	330.00	292.00	450.00	466.00

1944	200.00	218.00	610.00	451.00	458.00	340.00	340.00	253.00	434.00	492.00
1945	203.00	210.00	632.00	458.00	476.00	285.00	358.00	273.00	500.00	398.00
1946	312.00	256.00	600.00	333.00	334.00	282.00	374.00	278.00	350.00	185.00
1947	132.00	148.00	480.00	195.00	195.00	156.00	275.00	123.00	93.60	81.00
1948	134.00	152.00	418.00	301.00	302.00	252.00	385.00	139.00	150.00	110.00
1949	135.00	168.00	495.00	268.00	268.00	248.00	252.00	170.00	117.00	158.00
1950	261.00	245.00	627.00	395.00	398.00	300.00	380.00	283.00	300.00	184.00
1951	167.00	171.00	616.00	318.00	318.00	252.00	352.00	196.00	283.00	105.00
1952	152.00	233.00	726.00	396.00	396.00	352.00	340.00	143.00	250.00	100.00
1953	157.00	222.00	732.00	376.00	377.00	300.00	362.00	156.00	466.00	130.00
1954	172.00	217.00	820.00	375.00	377.00	293.00	577.00	166.00	466.00	94.00
1955	166.00	279.00	688.00	421.00	422.00	348.00	385.00	205.00	266.00	110.00

a/ The harvest year indicated is the calendar year in which all of a crop of each deciduous fruit was harvested.
b/ Clingstone peaches were not dried commercially before 1931.
c/ Bartlett prices were the same as for all pears except as follows: 1942--$250; 1945--$358; and 1946--$374. All dried pears were Bartletts except small quantities of other varieties since 1935 for which growers received the following prices: 1936--$99; 1940--$75; 1942--$200; 1943--$300; 1945--$242; and 1946--$267.
d/ Figs involve only small drying costs as most of them, except the few Kadotas, dry largely on the tree before being gathered from the ground and then drying is completed in stacked trays.
e/ Prices paid to growers for fresh apples sold for drying placed on an equivalent dried basis by multiplying by 7 for 1919-1937 and by 8 for 1938-1955. Grower returns are not comparable to those given for other dried fruits because they do not include any costs for drying which is usually not done by growers but mostly by commercial dehydrators who buy the fresh apples and dry them for their own account.
f/ Growers' returns for dates are for the natural condition partially dried fruit as picked which has a low moisture and very high sugar content.
g/ Except for dates and apples, these are average prices paid to growers per dried ton, natural condition, as delivered to packers and include any remuneration for drying costs incurred by growers, which are substantial (except for figs) as growers generally sun dry the fruit themselves or have it evaporated at their expense.
h/ Dashes indicate date prices not reported before 1924.

Source: Compiled by the Giannini Foundation of Agricultural Economics from California Crop and Livestock Reporting Service, Fruit and Nut Crops, 1909-1955; Acreage, Production, Utilization, Value (Sacramento: 1956), 104p. (California Department of Agriculture Special Publication 261.)

Table 28 . COMPARATIVE SUMMARIES: California Growers' Returns Per Equivalent Fresh Ton for Dried Fruit, 1919-1955

Harvest year[a]	All	Raisins	Tree fruits										
			All	All except apples	Prunes	Cut fruits							
						All	Apricots	Peaches			Pears, all[b]	Figs	Apples[c]
								All	Freestone	Clingstone			
	1	2	3	4	5	6	7	8	9	10	11	12	13
	equivalent fresh weight, dollars per ton[d]												
1919	60.20	52.50	70.90	76.70	96.00	58.20	80.00	49.50	49.50		61.80	50.00	25.00
1920	60.10	65.00	54.20	56.60	68.00	48.70	72.70	41.25	41.25		40.70	30.00	22.92
1921	42.60	40.00	45.50	47.90	58.00	35.10	54.60	24.75	24.75		36.70	48.30	21.67
1922	29.60	17.50	45.50	49.70	60.00	39.20	69.10	24.75	24.75		34.60	40.00	10.00
1923	18.80	12.50	28.90	31.10	40.00	23.50	30.90	15.58	15.58		24.70	30.00	8.33
1924	26.30	15.75	36.40	38.40	44.00	31.20	47.80	19.25	19.25		48.70	33.30	18.75
1925	31.60	20.00	45.50	46.90	48.00	46.40	60.90	32.08	32.08		43.60	36.70	25.00
1926	26.20	16.25	39.90	42.80	40.00	47.60	67.30	38.50	38.50		26.60	31.70	11.67
1927	22.50	15.00	32.00	32.40	30.00	40.10	52.70	24.75	24.75		31.60	15.00	23.34
1928	22.00	10.00	34.30	37.00	40.00	34.20	50.90	22.92	22.92		29.80	15.00	12.50
1929	30.80	15.25	52.40	55.70	64.00	52.40	60.00	44.85	44.85		45.40	30.00	22.92
1930	19.70	14.75	23.20	24.30	25.20	24.00	38.20	13.54	13.54		20.40	16.00	7.92
1931	18.30	15.00	20.40	21.20	20.00	24.00	30.20	15.68	16.08	9.00	20.40	12.30	9.58
1932	13.10	9.75	17.00	17.90	22.00	14.80	18.20	10.07	10.15	7.00	15.60	8.50	4.58
1933	20.90	14.35	26.00	27.50	32.00	24.50	30.20	18.05	18.62	11.00	20.00	14.60	10.42
1934	21.00	16.00	25.00	25.90	24.00	29.90	52.70	18.98	21.15	13.00	24.70	19.80	12.92
1935	19.60	13.95	23.70	24.90	23.20	31.00	43.10	20.12	22.85	12.00	24.00	14.30	8.75
1936	23.90	17.40	28.90	30.60	32.00	29.80	40.00	21.46	22.85	18.00	22.20	25.70	11.25
1937	19.00	15.70	21.90	23.20	21.60	26.00	33.40	17.81	18.62	15.00	17.80	22.70	5.00
1938	14.50	10.50	19.10	19.90	16.80	25.20	39.30	15.28	16.00	12.00	18.90	21.70	6.25
1939	18.90	12.10	25.30	26.90	26.80	27.20	34.00	18.58	19.38	15.14	24.00	26.00	6.25

1940	18.40	14.40	21.70	22.60	22.00	23.30	44.60	16.14	16.62	14.71	20.00	23.30	4.15
1941	26.50	21.40	31.50	32.90	30.00	36.50	45.10	29.17	30.00	22.75	25.40	38.00	15.80
1942	40.30	28.25	54.80	56.60	58.40	53.70	71.80	41.11	42.31	33.60	45.30	57.00	27.50
1943	53.60	41.00	77.80	79.90	76.80	77.30	120.00	66.30	67.70	44.70	60.00	97.30	56.30
1944	64.50	50.00	84.80	86.40	87.20	86.20	111.00	68.70	70.50	45.30	61.80	84.30	54.20
1945	66.10	50.75	82.00	83.20	84.00	77.80	115.00	69.50	73.20	38.00	63.60	91.00	62.50
1946	84.60	78.00	89.70	92.10	102.40	72.40	109.00	51.10	51.40	37.60	66.30	92.70	43.80
1947	41.00	33.00	52.10	55.40	59.20	54.30	87.30	29.90	30.00	20.80	50.00	41.00	11.70
1948	43.90	33.50	57.90	59.50	60.80	63.30	76.00	46.20	46.50	33.60	70.00	46.30	18.80
1949	44.60	33.70	60.60	64.40	67.20	62.30	90.00	41.10	41.20	33.00	45.80	56.70	14.60
1950	79.20	65.20	93.60	96.20	98.00	92.40	114.00	60.50	61.20	40.00	69.10	94.30	37.50
1951	52.10	41.70	66.90	68.90	68.40	73.80	112.00	48.90	49.00	33.60	64.00	65.30	35.40
1952	52.30	38.00	81.20	85.70	93.20	92.40	132.00	60.90	61.00	47.00	61.80	47.70	31.30
1953	58.00	39.30	85.80	87.70	88.80	102.10	133.00	57.80	58.00	40.00	65.80	52.00	58.30
1954	62.70	43.00	82.00	84.10	86.80	92.80	149.00	57.50	58.00	39.00	105.00	55.30	58.30
1955	63.40	41.50	96.50	102.60	111.60	100.00	125.00	64.70	65.00	46.40	70.00	68.30	33.30

a/ The harvest year indicated is the calendar year in which all of a crop of each deciduous fruit was harvested.

b/ Bartlett prices were the same as for all pears except as follows: 1942--$45.45; 1945--$65.00; and 1946--$68.00. All dried pears were Bartletts except small quantities of other varieties since 1935 for which growers received the following equivalent prices per fresh ton: 1936--$18.00; 1940--$13.70; 1942--$36.30; 1943--$54.60; 1945--$44.00; and 1946--$48.50.

c/ Unlike the returns given for the other dried fruits on an equivalent fresh weight basis, these are returns for fresh apples for drying and do not include any remuneration for drying which is done mostly by commercial dehydrators who buy the fresh fruit outright.

d/ Average returns to grower at first delivery point (see Table 27, COMPARATIVE SUMMARIES), including returns for drying cost, per ton dry weight converted to equivalent fresh weight basis (except apples) by dividing by the following drying ratios: apricots and pears--5.5; prunes--2.5; raisins--4.0; freestone peaches, 1909-1918--5.5, 1919-1928--6, and 1929 to date--6.5; clingstone peaches--6.4 to 9.0; and figs--3.0.

Source: Compiled by the Giannini Foundation of Agricultural Economics from California Crop and Livestock Reporting Service, Fruit and Nut Crops, 1909-1955; Acreage, Production, Utilization, Value (Sacramento: 1956 104p. (California Department of Agriculture Special Publication 261.) This agency publishes comparable current annual estimates in the June issue of its periodic mimeographed reports, "California Fruit and Nut Crops."

Table 29. COMPARATIVE SUMMARIES: Dried Fruits, United States
Domestic Exports by Kinds, Years Beginning July 1, 1922-1955

Years beginning July 1	Total	Raisins and currants	Deciduous tree fruits								
			Total	Prunes	Apples	Peaches	Apricots	Other			
								Total	Pears	Salads[a]	Other
	1	2	3	4	5	6	7	8	9	10	11
	declared net dry weight, short tons										
1922	106,710	46,981	59,729	39,614	6,409	2,793	5,597	5,316	--[b]	--	--
1923	160,304	44,076	116,228	68,224	15,162	6,488	19,388	6,966	1,100	4,800	1,066
1924	155,491	45,392	110,099	85,886	9,612	2,334	6,646	5,621	1,100	2,000	2,521
1925	172,378	67,514	104,864	75,702	12,416	1,676	9,066	6,004	2,100	2,600	1,304
1926	201,440	76,168	125,272	87,772	16,335	3,484	8,951	8,730	2,300	3,000	3,430
1927	262,757	96,550	166,207	130,312	10,852	3,271	11,842	9,930	2,200	3,600	4,130
1928	302,646	110,878	191,768	136,526	25,012	6,218	12,326	11,686	4,000	5,000	2,686
1929	167,025	64,348	102,677	71,495	11,884	1,924	9,550	7,824	1,828	5,500	496
1930	258,170	62,550	195,620	148,127	19,060	4,241	11,824	12,368	4,019	7,259	1,090
1931	234,196	61,106	173,090	121,968	15,778	4,245	18,811	12,288	3,040	7,780	1,468
1932	199,258	56,254	143,004	91,177	18,301	3,824	17,134	12,568	3,128	7,054	2,386
1933	204,226	46,977	157,249	101,416	18,652	3,785	18,308	15,088	4,204	5,978	4,906
1934	156,528	46,945	109,583	76,358	11,748	3,176	7,598	10,703	2,843	5,698	2,162
1935	210,484	54,508	155,976	108,820	16,285	3,048	13,294	14,529	3,780	7,236	3,513
1936	178,548	56,166	122,382	81,976	10,639	3,522	14,683	11,562	3,676	4,494	3,392
1937	223,024	70,685	152,339	107,396	12,218	3,175	16,342	13,208	2,789	6,489	3,930
1938	236,180	76,622	159,558	107,016	15,815	4,119	14,420	18,188	4,358	10,431	3,399
1939	162,059	63,386	98,673	59,523	8,370	2,580	15,960	12,240	2,466	7,806	1,968
1940	70,474	43,166	27,308	19,018	1,334	802	1,454	4,700	393	1,790	2,517
1941	185,643	50,666	134,977	101,050	7,872	3,470	7,312	15,273	3,204	1,514	10,555
1942	143,902	73,579	70,323	50,320	5,516	5,255	5,365	3,867	850	1,056	1,961

1943	204,594	118,754	85,840	61,357	7,403	7,336	6,037	3,707	1,855	c/	1,852
1944	169,261	93,790	75,471	45,597	4,962	12,886	7,896	4,130	2,956	8	1,166
1945	141,857	55,303	86,554	77,207	1,846	2,096	1,368	4,037	613	1,929	1,495
1946	137,340	30,369	106,971	68,870	4,625	12,682	3,429	17,365	606	10,255	6,504
1947	256,507	141,894	114,613	106,517	1,864	1,424	2,409	2,399	423	132	1,844
1948	178,644	66,756	111,888	96,446	518	2,616	3,431	8,877	355	216	3,306
1949	169,892	86,760	83,132	76,248	1,382	756	2,094	2,652	904	232	1,516
1950	76,437	38,468	37,969	30,817	1,101	1,730	2,244	2,077	581	395	1,101
1951	134,722	79,848	54,874	46,838	3,527	396	1,429	2,634	397	1,161	1,126
1952	151,758	106,181	45,577	36,314	1,377	610	903	6,373	622	3,460	2,291
1953	111,326	59,390	51,936	42,338	651	394	2,791	5,762	578	3,141	2,043
1954	88,288	41,722	46,566	38,299	1,292	792	1,700	4,483	460	2,470	1,553
1955d/	125,563	76,110	49,453	36,825	4,000	700	1,600	6,328	900	3,810	1,618

a/ Dried fruit salad is a mixture of dried fruits of varying composition commonly estimated to consist of the approximate percentages indicated of the following fruits: prunes--43; peaches--21; pears--21; apricots--12-1/3; and apples--7.

b/ Dashes indicate data not reported separately.

c/ Less than one ton.

d/ Exports for 1955 season of apples, peaches, apricots, and pears include approximate estimates for January 1-June 30, 1956, for which segregated data were not published.

Sources: Compiled by the Giannini Foundation of Agricultural Economics as follows: With the exceptions noted below, all data from U. S. Department of Agriculture, Agricultural Statistics (Washington, D. C.: annual), supplemented by U. S. Foreign Agricultural Service, Foreign Agricultural Trade of the United States (Washington, D. C.: annual, fiscal years). Processed. Exports of dried pears, 1923-1928, and of salad, 1923-1929, estimated by S. W. Shear largely from monthly reports of the Dried Fruit Association of California of inspections for foreign shipment.

Table 30. COMPARATIVE SUMMARIES: Canned Fruits, United States Pack of Fruits Listed, 1924-1955

Pack year[a/]	Total listed	Grapefruit	Apples and applesauce	Plums and fresh prunes	Cherries		Apricots	Peaches	Pears	Pineapples	Fruit mixes
					Sour	Sweet					
	1	2	3	4	5	6	7	8	9	10	11
	1,000 cases, equivalent 24 No. 2½ cans										
1924	23,000	300	3,500	300	1,200	600	2,000	6,100	2,200	6,200	600
1925	31,400	400	4,500	600	800	600	2,100	10,400	3,600	7,600	800
1926	38,500	700	4,500	900	1,100	1,200	3,200	14,500	3,400	7,900	1,100
1927	32,500	700	3,800	800	600	500	3,100	11,200	2,900	7,900	1,000
1928	40,500	700	6,100	1,100	1,200	800	2,100	15,000	4,500	7,600	1,400
1929	35,600	1,200	4,000	1,200	1,000	900	4,000	8,300	4,600	8,700	1,700
1930	40,400	2,000	2,900	900	1,300	900	2,000	13,100	4,300	11,300	1,700
1931	31,800	700	2,700	900	1,300	300	2,000	8,300	3,700	10,600	1,300
1932	24,300	1,500	3,100	600	1,300	500	1,800	6,300	3,400	4,400	1,400
1933	35,200	1,700	3,200	1,000	1,400	800	2,400	10,400	4,600	7,400	2,300
1934	36,600	2,600	3,800	1,300	1,500	500	2,000	8,800	5,700	7,800	2,600
1935	41,200	1,800	3,500	1,900	2,100	500	3,200	11,500	4,500	9,200	3,000
1936	44,100	3,100	4,100	2,000	1,100	600	2,900	11,000	5,900	9,800	3,600
1937	50,900	2,600	4,700	1,900	2,100	500	5,600	13,600	4,900	10,300	4,700
1938	37,400	3,000	2,700	800	1,400	700	1,700	10,200	4,700	9,300	2,900
1939	49,800	3,000	4,900	2,300	2,500	1,000	3,400	12,000	4,600	10,900	5,200
1940	44,100	2,200	4,100	1,300	2,700	600	2,200	11,300	5,500	9,300	4,900
1941	56,200	3,300	7,200	2,300	1,700	900	4,300	14,500	6,600	9,700	5,700
1942	55,100	700	7,500	2,100	2,600	900	3,200	16,200	5,900	9,900	6,100
1943	41,700	700	4,000	2,800	500	800	1,200	11,300	4,500	10,200	5,700
1944	52,700	300	6,100	1,400	2,600	900	7,800	13,600	4,600	9,100	6,300
1945	46,117	1,878	2,655	1,699	1,161	1,305	4,097	14,280	4,542	7,900	6,600
1946	74,971	3,876	9,288	3,677	2,415	1,873	10,595	20,338	5,466	8,400	9,043
1947	60,825	2,367	6,343	1,958	1,795	598	3,257	19,107	5,734	9,400	10,266
1948	60,664	3,073	4,902	940	2,714	839	4,767	17,381	3,993	11,100	10,955
1949	65,038	2,360	9,791	1,827	2,606	1,678	2,375	19,134	5,904	11,700	7,663

1950	69,179	3,205	13,139	1,026	3,841	741	3,661	16,605	6,370	12,800	7,791
1951	74,071	2,356	8,613	2,358	3,602	900	4,614	22,803	6,647	12,200	9,978
1952	69,285	2,642	7,887	1,623	2,891	1,295	4,004	19,334	6,550	14,745	8,314
1953	72,373	2,999	9,689	1,399	2,829	1,059	4,759	21,100	5,808	13,522	9,209
1954	74,569	3,613	13,711	1,706	2,254	953	2,796	18,481	7,775	13,285	9,995
1955	82,338	3,279	11,584	1,698	3,453	1,377	5,919	22,538	8,345	13,272	10,873

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a/ Packs from crops harvested in the calendar year indicated except grapefruit for 12 months beginning November 1 and pineapple and fruit mixes for 12 months beginning June 1 of years indicated.

Sources: With exceptions noted below from or calculated from: 1924-1928, U. S. Department of Agriculture, Agricultural Outlook Charts, Fruits and Nuts, 1940 (Washington, D. C.: 1939), processed; 1929-1944, U. S. Department of Agriculture, Agricultural Statistics, 1952 (Washington, D.C.: annual); and 1945-1955, National Canners Association, Canned Food Pack Statistics, 1954 and 1955 (Washington, D. C.).

Cols. 5 and 6: 1924-1940, Konijn, H. S., S. W. Shear, and Sidney Hoos, Deciduous Tree Fruit and Pineapple Statistics Basic to Analysis of United States Fruit Supply and Demand, 1924-1954 (California Agricultural Experiment Station, April, 1956), 65p. (Giannini Foundation of Agricultural Economics Mimeographed Report No. 186), processed; and 1941-1944, National Canners Association, Canned Food Pack Statistics, 1944 (Washington, D. C., 1945).

Col. 10: Total for years beginning June 1 for canned pineapple pack of Hawaii and pack or shipments of Philippines and Puerto Rico shipments to the United States converted to equivalent cases of 24 No. 2½ cans from actual cases or from shipments to the United States at 45 pounds per case. Hawaiian pack, 1924-1950, and combined Hawaiian and Philippine pack, 1947-1955, based on Pineapple Growers Association of Hawaii, Pineapple Pack, Deliveries and Inventories (San Francisco: annual). Processed. United States imports from Philippines, 1931-1941, compiled from monthly official custom's data at 45 pounds per case (none imported, 1942-1946). Puerto Rico shipments to the United States, 1924-1955, computed from monthly official custom's data at 45 pounds per case.

Col. 11: Sum of California pack of fruit cocktail, fruits for salad, and other fruit mixes for years beginning June 1 including both direct pack and smaller quantities remanufactured from packs given in other columns for peaches, pears, pineapples, and apricots (see following Table 31 on California packs of canned fruit as cocktail and as fruits for salad separately).

Table 31. COMPARATIVE SUMMARIES: Canned Fruits, California Pack of Fruits Listed, 1924-1956

Pack year[a]	Total listed	Apricots	Peaches[b]		Pears[c]	Fruit mixes[d]		Sweet cherries	Plums	Figs	Grapes
			Free-stone	Cling-stone		Cock-tail	Other				
	1	2	3	4	5	6	7	8	9	10	11
	1,000 cases, equivalent 24 No. 2½ cans										
1924	10,473	1,968	935	5,206	1,400	0	550	200	85	51	78
1925	15,769	2,094	1,063	9,080	2,200	0	750	210	168	78	126
1926	21,359	3,227	498	13,561	1,957	0	1,113	510	214	163	116
1927	17,228	2,960	314	10,499	1,861	0	994	165	132	167	136
1928	20,911	1,991	157	14,439	2,226	0	1,367	268	163	210	90
1929	16,698	4,023	376	7,724	2,021	0	1,713	382	116	215	128
1930	19,639	1,954	120	13,174	1,871	100	1,560	369	183	228	80
1931	13,968	2,006	72	8,349	1,809	200	1,150	200	91	74	17
1932	11,494	1,805	24	6,414	1,418	305	1,100	184	69	142	33
1933	17,628	2,416	65	10,244	1,928	800	1,490	393	110	124	58
1934	16,227	1,774	340	8,258	2,663	1,192	1,384	160	109	216	131
1935	19,358	3,164	366	10,850	1,387	1,682	1,340	133	124	211	101
1936	20,359	2,899	475	10,236	2,415	2,209	1,434	201	77	310	103
1937	25,893	5,553	1,043	12,205	1,499	3,306	1,347	240	180	406	114
1938	16,629	1,547	376	9,446	1,626	2,043	906	294	56	246	89
1939	22,246	3,338	883	10,579	1,347	3,654	1,550	469	85	220	121
1940	19,738	1,815	1,134	9,608	1,532	4,361	589	87	54	434	124
1941	25,449	4,072	2,152	10,581	1,792	5,097	644	147	102	703	159
1942	26,091	2,998	1,089	12,902	1,893	5,560	570	307	60	712	--[e]
1943	20,436	1,125	537	10,182	1,747	5,621	75	144	63	942	--

1944	29,327	7,701	339	12,280	1,419	6,167	167	258	88	908	--
1945	26,040	3,949	520	12,248	1,475	6,035	565	509	70	669	--
1946	40,221	10,224	1,024	17,285	1,326	7,752	1,291	573	98	648	--
1947	32,827	3,063	1,497	15,309	1,459	9,449	817	289	103	841	--
1948	34,003	4,651	1,708	14,650	1,184	9,839	1,116	236	38	581	--
1949	31,031	2,307	1,499	16,525	2,070	6,579	1,084	688	--	279	--
1950	30,922	3,661	1,677	14,417	2,509	7,113	678	373	--	494	--
1951	39,866	4,538	2,793	19,145	2,477	8,999	979	230	--	705	--
1952	34,008	3,905	2,670	14,964	2,741	7,489	825	632	--	782	--
1953	35,933	4,718	2,580	17,163	1,596	8,056	982	358	--	480	--
1954	33,565	2,678	3,113	13,818	3,174	9,074	921	262	--	525	--
1955	42,104	5,782	3,007	17,923	3,366	9,809	1,064	516	--	637	--
1956	47,546	4,118	4,493	21,322	4,330	11,033	1,181	442	--	627	--

a/ Packs from crops harvested in the calendar year indicated and packed in 12 months beginning June 1.
b/ Excludes the small pack of spiced, pickled peaches.
c/ Pear pack includes the small pack from Northwest pears in California, 1935-1947.
d/ Most of the mixed fruit pack is made directly from fresh fruit during the peach, pear, and grape harvesting season so that only a very small part is remanufactured from the total pack reported for these fruits. However, all the pineapples and nearly all the apricots used in the mixed fruit packs are remanufactured from the pack given for each of these fruits.
e/ Dashes indicate that packs of these fruits were so small that they were not reported separately and are not included in the "total listed" in column 1.

Source: Compiled by the Giannini Foundation of Agricultural Economics from or converted from data in Canners League of California, California Canned Fruit Pack Statistics (San Francisco: annual). Processed.

Table 32. COMPARATIVE SUMMARIES: Canned Fruits, United States Domestic Exports by Kinds, Years Beginning July 1, 1924-1955

Years beginning July 1	Total	Grapefruit	Apples and applesauce	Apricots	Peaches	Pears	Pineapples	Mixed fruits[a]	Other[b]
	1	2	3	4	5	6	7	8	9
	declared net weight, short tons								
1924	100,616		6,744	15,680	28,695	26,925	13,126		9,446
1925	133,336		6,456	14,773	41,580	37,938	18,771		13,818
1926	135,185		8,100	17,948	40,948	33,052	18,713		16,424
1927	127,938		6,873	14,506	43,317	26,336	25,614		11,292
1928	164,912		13,808	13,124	50,719	41,326	23,767	8,276[c]	13,892
1929	141,858		10,030	16,617	37,235	27,354	23,154	15,074	12,394
1930	135,548	3,152[d]	7,684	9,512	37,881	37,177	17,654	15,810	6,678
1931	124,912	3,324	8,337	11,581	33,150	35,785	10,460	16,101	6,174
1932	119,292	7,400	8,970	9,752	37,500	30,381	7,962	13,467	3,860
1933	148,876	15,949	5,272	12,157	40,732	39,192	10,915	20,179	4,480
1934	118,250	14,433	6,734	5,274	25,209	35,689	9,556	15,577	5,778
1935	170,406	14,961	10,794	13,377	51,479	41,158	11,846	20,213	6,578
1936	135,574	17,268	6,032	11,866	30,122	33,441	11,939	19,154	5,752
1937	128,140	17,378	5,962	13,465	28,194	29,563	12,592	16,301	4,685
1938	174,608	22,294	7,500	16,538	48,326	38,644	11,082	21,574	8,650
1939	167,540	26,851	6,463	16,572	43,205	30,958	10,251	23,194	10,046
1940	8,291	240	352	305	1,982	1,224	792	1,656	1,740
1941	41,398	636	878	3,020	8,981	8,380	958	2,058	16,487
1942	25,511	78	293	6,006	6,018	2,851	282	638	9,345
1943	63,572	1,679	1,890	4,830	14,944	11,487	8,126	5,572	15,044

1944	56,781	751	250	10,876	17,770	6,144	7,528	2,402	11,060
1945	59,439	58	568	15,722	13,461	5,788	10,952	8,695	4,195
1946	106,116	22,305	1,330	16,621	25,841	8,402	8,666	15,208	7,743
1947	49,698	386	1,038	5,984	15,417	5,022	7,034	10,022	4,795
1948	38,844	326	574	5,837	10,264	3,169	5,510	9,298	3,866
1949	39,267	250	496	3,866	10,888	3,466	6,292	10,740	3,269
1950	49,923	1,010	478	2,797	10,272	4,838	10,652	15,750	4,126
1951	52,309	808	545	3,145	10,532	2,214	13,426	17,254	4,385
1952	67,831	1,109	537	2,435	11,085	2,933	23,507	21,677	4,548
1953	85,665	2,825	389	5,629	22,492	2,615	27,978	19,021	4,716
1954	97,206	2,652	567	3,600	17,136	8,122	34,641	25,707	4,781
1955e/	131,957	7,000	400	4,500	31,736	14,617	42,934	26,744	4,026

a/ Column 8 includes exports of all mixed canned fruits which trade information indicates were of the following approximate composition: 1929-1934--5 per cent cocktail and 95 per cent salad; 1935-1940--10 per cent cocktail and 90 per cent salad; 1941-1945--nearly all cocktail; 1946-1951--85 per cent cocktail and 15 per cent salad; and 1952-1955--90 per cent cocktail and 10 per cent salad.

b/ "Other" includes grapes, plums and prunes, cherries, berries, baby food, and "other fruits."

c/ January-June only as data not available before January, 1929.

d/ January-June only as data not available before January, 1931.

e/ Preliminary data for 1955 include estimates for grapefruit, apples and applesauce, apricots, and "other" canned fruits as listed in footnote b/.

Sources: Compiled by the Giannini Foundation of Agricultural Economics from U. S. Department of Agriculture, Agricultural Statistics (Washington, D. C.: annual), supplemented by U. S. Foreign Agricultural Service, Foreign Agricultural Trade of the United States (Washington, D. C.: annual, fiscal years). Processed.

Table 33. COMPARATIVE SUMMARIES: United States Fruit and Vegetable Juice Pack, Canned, Hot Pack, and Frozen, Including Concentrates on a Single-Strength Basis, 1928-29 to 1955-56

Pack year[a]	Total, frozen and hot pack	Frozen citrus[b]	Hot pack									
			All	Tomato[c]	Fruits							
					All	Citrus	Other					
							All	Pineapple	Grape	Prune	Apple	Nectar
	1	2	3	4	5	6	7	8	9	10	11	12
	1,000 cases, equivalent 24 No. 2 cans											
1928-29	1,317		1,317	--[d]	1,317	205	1,112	--	1,112	--	--	--
1929-30	1,567		1,567	231	1,336	230	1,106	--	1,106	--	--	--
1930-31	3,430		3,430	1,674	1,756	556	1,200	--	1,200	--	--	--
1931-32	6,393		6,393	4,720	1,673	377	1,296	--	1,296	--	--	--
1932-33	7,565		7,565	5,559	2,006	878	1,128	--	1,128	--	--	--
1933-34	6,636		6,636	4,528	2,108	1,147	961	--	961	--	--	--
1934-35	13,893		13,893	6,193	7,700	4,027	3,673	2,300	1,283	40	[e]	50
1935-36	21,534		21,534	11,256	10,278	3,864	6,414	4,600	1,604	70	[e]	140
1936-37	34,432		34,432	16,002	18,430	8,547	9,883	7,600	1,778	150	[e]	355
1937-38	40,074		40,074	16,979	23,095	10,610	12,485	8,000	1,950	950	[e]	1,585
1938-39	38,906		38,906	11,235	27,671	13,663	14,008	9,900	2,533	870	[e]	705
1939-40	43,668		43,668	13,659	30,009	16,089	13,920	9,600	3,115	230	435	540
1940-41	59,431		59,431	15,086	44,345	25,897	18,448	12,600	3,178	290	580	1,800
1941-42	65,128		65,128	23,391	41,737	25,097	16,640	9,800	2,610	505	2,030	1,695
1942-43	84,079		84,079	25,200	58,879	41,501	17,378	10,400	2,918	1,740	1,595	725
1943-44	85,985		85,985	22,800	63,185	48,025	15,160	9,400	1,555	2,320	1,595	290
1944-45	101,689		101,689	30,800	70,889	54,194	16,695	8,900	1,995	2,465	2,465	870
1945-46	112,952	656	112,296	28,400	83,896	65,991	17,905	9,700	2,550	4,060	1,305	290
1946-47	117,387	1,094	116,293	34,944	81,349	59,684	21,665	9,100	3,400	4,612	3,073	1,480
1947-48	115,819	3,971	111,848	19,506	92,342	72,099	20,243	10,000	3,500	3,900	1,343	1,500
1948-49	123,760	15,670	108,090	27,774	80,316	56,926	23,390	12,200	3,300	4,500	1,390	2,000
1949-50	138,263	34,696	103,567	23,542	80,025	52,425	27,600	13,600	2,900	5,000	2,900	3,200

1950-51	167,932	42,281	125,651	26,810	98,841	65,101	33,740	16,000	3,000	5,400	3,840	5,500
1951-52	175,462	63,639	111,823	36,160	75,663	45,038	30,625	12,400	4,800	4,800	3,625	5,000
1952-53	191,541	73,825	117,716	35,807	81,909	47,490	34,419	17,000	4,200	5,300	3,119	4,800
1953-54	202,942	81,230	121,712	37,754	83,958	50,637	33,321	16,400	4,200	5,500	3,021	4,200
1954-55	201,159	94,972	106,187	27,062	79,125	44,525	34,600f/	16,100	4,500	5,600g/	4,072	4,300f/
1955-56	203,301	95,880	107,421	26,911	80,510	46,310	34,200f/	16,300	--	5,900g/	3,355	--

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a/ The pack year is the calendar year for all crops harvested in the first year shown; pineapple data are for years beginning June 1 and citrus for years beginning November 1.

b/ No frozen citrus was packed before 1945-46.

c/ Includes vegetable juice combinations containing at least 70 per cent tomato juice.

d/ Dashes indicate no data available.

e/ Apple juice, 1934-35 to 1938-39, included with fruit nectar.

f/ The total of noncitrus hot-pack fruit juices, 1954-55 and 1955-56, include assumed estimates based on 1953-54 pack for the few fruits for which data on the small pack are not available. The assumed calculations of grape juice and nectar, 1955-56, not separately estimated.

g/ Prune juice for 1954-55 and 1955-56 estimated on the basis of relative California handler's sales of prunes for juice and concentrate as reported by the Prune Administrative Committee.

Sources: Compiled by the Giannini Foundation of Agricultural Economics as follows: For 1952 and 1955, all juices except lemons and pineapple from or based on U. S. Department of Agriculture, Agricultural Statistics (Washington, D. C.: annual). Comparable data for 1954-55 and 1955-56 from the U. S. Agricultural Marketing Service. Citrus data involve numerous conversions from concentrated to single strength calculated in part by the U. S. Agricultural Marketing Service mostly with factors given in its Conversion Factors and Weights and Measures for Agricultural Commodities and Their Products (Washington, D. C.: May, 1952), processed, with some changes since 1950 due to increased efficiency in processing. Lemons from or based on Sunkist Growers, Marketing Research Department, Statistical Information on the Citrus Fruit Industry--Oranges, Lemons, Grapefruit (Los Angeles: July, 1956), converted at the following factors: concentrated juice--5.3 to 1; concentrated lemonade--0.69 to 1; and gallons converted to cases at 3.4 gallons per case of 24 No. 2 cans. Pineapple juice from or based largely on mimeographed annual pack statistics of the Pineapple Growers Association of Hawaii, including the Philippine pack and receipts from Puerto Rico.

Table 34. COMPARATIVE SUMMARIES: Continental United States Citrus Juice Pack of Canned, Hot Pack, and Frozen by Kinds, Including Concentrates on a Single-Strength Basis, 1928-29 to 1955-56

Years beginning November 1	Totals, hot pack and frozen				Hot pack					Frozen and chilled			
	All[a]	Orange	Grapefruit	Lemon	All[a]	Orange	Grapefruit	Blend	Lemon	All	Orange	Grapefruit	Lemon
	1	2	3	4	5	6	7	8	9	10	11	12	13
	1,000 cases, equivalent 24 No. 2 cans												
1928-29	205	[b]	205		205		205						
1929-30	230	38	192		230	38	192						
1930-31	556	94	462		556	94	462						
1931-32	337	36	341		377	36	341						
1932-33	878	99	779		878	99	779						
1933-34	1,147	303	844		1,147	303	844						
1934-35	4,027	945	3,040	42	4,027	945	3,040		42				
1935-36	3,864	1,079	2,644	141	3,864	1,036	2,602	85	141				
1936-37	8,547	1,546	6,752	249	8,547	1,410	6,616	272	249				
1937-38	10,610	1,314	9,084	212	10,610	1,040	8,811	547	212				
1938-39	13,663	1,621	11,983	59	13,663	1,263	11,624	717	59				
1939-40	16,089	4,311	11,650	128	16,089	3,595	10,933	1,433	128				
1940-41	25,897	7,155	18,149	593	25,899	5,871	16,864	2,569	593				
1941-42	25,097	10,722	13,993	382	25,097	9,551	12,822	2,342	382				
1942-43	41,501	14,880	25,529	1,092	41,501	13,029	23,678	3,702	1,092				
1943-44	48,025	18,195	29,287	543	48,025	15,054	26,145	6,283	543				
1944-45	54,194	26,662	26,589	943	54,194	22,625	22,551	8,075	943				

1945-46	66,647	31,968	33,084	1,072	65,991	24,614	26,329	13,461	1,064	656	624	24	8
1946-47	60,778	35,778	22,937	803	59,684	29,555	17,702	10,459	708	1,094	994	5	95
1947-48	76,070	46,951	27,074	1,300	72,099	36,916	20,882	12,369	1,187	3,971	3,850	8	113
1948-49	72,596	49,642	20,241	1,454	56,926	28,870	14,611	10,829	1,357	15,670	15,357	216	97
1949-50	87,121	64,166	19,144	2,023	52,425	29,226	12,683	7,395	1,333	34,696	31,243	2,763	690
1950-51	107,382	79,861	24,087	2,248	65,101	34,400	18,995	9,435	1,085	42,281	40,744	374	1,163
1951-52	108,677	90,460	14,594	3,125	45,038	27,000	9,627	6,704	1,209	63,639	60,108	1,615	1,916
1952-53	121,315	98,932	17,051	4,584	47,490	26,772	12,201	6,117	1,652	73,825	69,102	1,791	2,932
1953-54	131,867	103,431	22,030	5,605	50,637	25,800	16,264	6,525	1,247	81,230	74,369	2,503	4,358
1954-55	139,497	117,906	16,259	4,903	44,525	25,548	11,907	5,092	1,549	94,972	89,812	1,806	3,354
1955-56	142,190	116,092	20,165	5,377	46,310	24,828	13,952	5,379	1,595	95,880	88,574	3,524	3,782

a/ Includes tangerines beginning 1945-46 which varied from 400,000 to 1,800,000 cases 24 No. 2 cans, single-strength juice.

b/ Blanks indicate none packed in years indicated.

Sources: Compiled by the Giannini Foundation of Agricultural Economics as follows: For 1952 and 1955, all juices except lemons from or based on U. S. Department of Agriculture, Agricultural Statistics (Washington, D. C.: annual), but involves numerous conversions from concentrated to single strength calculated in part by the U. S. Agricultural Marketing Service mostly with factors given in its Conversion Factors and Weights and Measures for Agricultural Commodities and Their Products (Washington, D. C.: May, 1952), processed, with some changes since 1950 due to increased efficiency in processing. Lemons from or based on Sunkist Growers, Marketing Research Department, Statistical Information on the Citrus Fruit Industry--Oranges, Lemons, Grapefruit (Los Angeles: July, 1956), converted at the following factors: concentrated juice--5.3 to 1; concentrated lemonade--0.69 to 1; and gallons converted to cases at 3.4 gallons per case of 24 No. 2 cans.

Table 35. COMPARATIVE SUMMARIES: Fresh Fruits, United States
Domestic Exports by Chief Kinds, Years Beginning July 1, 1922-1955

Years beginning July 1	Citrus					Deciduous					
	Total listed[a]	All	Oranges	Grapefruit	Lemons[b]	Total listed[a]	Grapes	Apples	Pears	Peaches	Plums[c]
	1	2	3	4	5	6	7	8	9	10	11
	declared net weight, short tons										
1922	240,479	79,087	62,965	10,080	6,042	161,392	7,011	126,504	18,392	6,585	2,900
1923	455,618	111,584	90,720	12,200	8,664	344,034	10,128	295,056	25,118	7,532	6,200
1924	373,384	100,549	76,895	17,080	6,574	272,835	10,151	230,472	20,726	8,086	3,400
1925	429,493	102,299	78,855	15,160	8,284	326,194	12,134	264,384	36,602	7,874	6,200
1926	731,210	155,366	116,900	24,520	13,946	575,844	15,396	510,984	36,938	7,226	5,300
1927	429,090	141,472	104,580	28,760	8,132	287,618	19,410	226,296	25,528	8,984	7,400
1928	791,266	196,881	147,805	37,600	11,476	594,385	27,819	505,008	41,424	11,034	9,100
1929	488,181	169,932	128,590	34,160	7,182	318,249	23,079	246,672	31,012	9,986	7,500
1930	795,129	198,504	139,440	48,880	10,184	596,625	24,900	488,160	67,335	6,430	9,800
1931	685,817	181,574	123,690	48,080	9,804	504,243	13,806	432,720	45,351	5,366	7,000
1932	570,104	160,465	118,685	36,080	5,700	409,639	14,676	330,120	59,994	1,649	3,200
1933	533,163	165,965	120,715	37,840	7,410	367,198	13,344	294,264	55,504	1,686	2,400
1934	465,352	197,172	143,220	39,360	14,592	268,180	17,856	193,464	50,318	2,442	4,100
1935	645,866	261,638	190,610	43,440	27,588	384,228	18,676	293,760	62,072	5,020	4,700
1936	414,143	148,676	107,940	28,120	12,616	265,467	23,058	162,072	65,659	8,036	6,642
1937	635,335	259,868	207,620	34,920	17,328	375,467	35,014	263,016	67,374	4,077	5,986
1938	778,882	350,597	265,335	52,240	33,022	428,285	39,928	289,728	85,486	5,218	7,925
1939	356,216	191,310	134,890	33,240	23,180	164,906	29,980	77,183	46,530	4,390	6,823
1940	268,965	197,340	146,020	32,320	19,000	71,625	30,523	20,832	11,782	3,912	4,576
1941	323,250	231,248	175,714	34,560	20,974	92,002	32,102	41,520	11,716	2,994	3,670
1942	293,875	247,860	187,765	42,320	17,775	46,015	22,026	10,416	5,044	3,022	5,507

1943	335,052	293,147	226,034	47,560	19,553	41,905	23,752	7,608	3,021	5,553	1,971
1944	372,215	302,800	229,537	52,920	20,343	69,415	22,402	30,888	5,891	5,052	5,182
1945	497,121	392,067	291,330	76,760	23,977	105,054	29,066	31,440	24,452	10,937	9,159
1946	739,917	467,670	342,759	106,123	18,788	272,247	36,091	161,010	53,838	10,238	11,070
1947	531,524	367,156	280,286	74,652	12,218	164,368	47,176	63,498	35,218	13,324	5,152
1948	400,073	321,252	237,016	79,725	4,511	78,821	37,360	32,656	7,590	314	901
1949	371,920	241,516	194,152	39,618	7,746	130,404	45,660	70,505	11,572	304	2,363
1950	465,563	319,138	242,396	60,271	16,471	146,425	44,706	69,940	19,898	7,902	3,979
1951	583,237	418,391	327,005	67,785	23,601	164,846	53,039	81,695	17,054	7,669	5,389
1952	573,997	455,169	370,839	61,813	22,517	118,828	58,110	29,724	16,965	8,920	5,109
1953	635,369	518,701	411,292	75,230	32,179	116,668	48,649	34,365	18,583	8,668	6,403
1954	583,804	447,393	319,820	73,099	54,474	136,411	57,040	47,232	17,315	10,639	4,185
1955 d/	742,339	586,080	416,723	87,186	82,171	156,259	71,715	51,053	19,997	5,741	7,753

a/ Totals in columns 1 and 6 are for the fruits listed only. In addition, apricot exports are available separately beginning 1937 and cherries, 1936. Average exports per year, mostly to Canada, were as follows in tons: apricots--1934-1938 estimated at about 1,500 and 1951-1955--2,400; cherries--1934-1938 estimated at about 1,000 and 1951-1955--1,100.

b/ Lemons and limes beginning 1944.

c/ Includes plums and fresh prunes. 1922-1935--sum of imports from the United States into the United Kingdom for calendar years; into Canada for years beginning April 1. These imports averaged 97 per cent of reported United States exports to all countries for 1936-1938, the first years for which exports of plums and fresh prunes were published separately.

d/ Peach and plum exports are for calendar year 1955 as not separately classified January 1-June 30, 1956.

Sources: Compiled by the Giannini Foundation of Agricultural Economics as follows: With the exceptions noted below, all data from U. S. Department of Agriculture, Agricultural Statistics (Washington, D. C.: annual), supplemented by U. S. Foreign Agricultural Service, Foreign Agricultural Trade of the United States (Washington, D. C.: annual, fiscal years). Processed.

Citrus

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Table 1. CITRUS: United States Production of All Citrus Fruit by Regions and States, 1909-10 to 1955-56

Harvest year[a]	United States		Western states			Southern states				
	Total[b]	Except California	Total	California	Arizona	Total	Florida	Texas	Louisiana	Other[c]
	1	2	3	4	5	6	7	8	9	10
	fresh farm weight, short tons[d]									
1919-20	1,370,500	605,300	768,900	765,200	3,700	601,600	597,100	500	1,700	2,300
1920-21	1,724,400	666,200	1,061,300	1,058,200	3,100	663,100	656,000	400	1,900	4,800
1921-22	1,326,800	659,000	671,700	667,800	3,900	655,100	647,300	500	2,300	5,000
1922-23	1,724,200	823,700	905,100	900,500	4,600	819,100	803,900	1,900	2,700	10,600
1923-24	2,083,400	982,700	1,106,500	1,100,700	5,800	976,900	958,100	2,800	3,400	12,600
1924-25	1,748,100	887,400	866,000	860,700	5,300	882,100	865,900	12,700	3,400	100
1925-26	1,934,800	791,800	1,150,500	1,143,000	7,500	784,300	764,200	8,500	4,500	7,100
1926-27	2,143,700	874,000	1,275,900	1,269,700	6,200	867,800	839,500	16,200	6,800	5,300
1927-28	1,799,000	775,700	1,030,500	1,023,300	7,200	768,500	727,500	24,800	9,000	7,200
1928-29	2,944,500	1,255,000	1,699,000	1,689,300	9,700	1,245,500	1,194,700	35,700	9,900	5,200
1929-30	1,886,400	882,500	1,019,700	1,003,900	15,800	866,700	773,300	73,800	8,400	11,200
1930-31	3,157,600	1,585,500	1,589,000	1,572,100	16,900	1,568,600	1,496,300	59,200	12,900	200
1931-32	2,778,800	1,230,400	1,567,000	1,548,400	18,600	1,211,800	1,067,400	127,400	11,000	6,000
1932-33	2,814,100	1,319,600	1,518,000	1,494,500	23,500	1,296,100	1,202,400	72,200	12,500	9,000
1933-34	2,675,800	1,350,000	1,355,200	1,325,800	29,400	1,320,600	1,242,000	67,400	11,000	200
1934-35	3,656,100	1,606,100	2,093,200	2,050,000	43,200	1,562,900	1,400,600	138,800	13,200	10,300
1935-36	3,002,400	1,490,200	1,574,600	1,512,200	62,400	1,427,800	1,270,500	146,200	11,000	100
1936-37	3,640,900	2,262,800	1,427,800	1,378,100	49,700	2,213,100	1,720,300	475,200	13,900	3,700
1937-38	4,434,900	2,416,100	2,113,600	2,018,800	94,800	2,321,300	1,765,800	538,400	10,700	6,400
1938-39	5,238,700	3,309,300	2,025,500	1,929,400	96,100	3,213,200	2,434,300	753,500	17,300	8,100
1939-40	4,776,100	2,706,100	2,177,800	2,070,000	107,800	2,598,300	1,899,800	682,200	10,300	6,000
1940-41	5,662,100	3,170,400	2,589,700	2,491,700	98,000	3,072,400	2,395,700	665,300	11,400	[e]
1941-42	5,521,800	2,944,800	2,712,200	2,577,000	135,200	2,809,600	2,092,500	708,200	8,600	300
1942-43	6,302,000	3,905,000	2,509,600	2,397,000	112,600	3,792,400	2,962,000	815,100	15,300	
1943-44	7,089,900	4,542,500	2,722,300	2,547,400	174,900	4,367,600	3,488,600	868,200	10,800	
1944-45	7,233,200	4,280,300	3,119,000	2,952,900	166,100	4,114,200	3,008,000	1,090,000	16,200	
1945-46	7,465,800	5,088,600	2,557,000	2,377,200	179,800	4,908,800	3,718,000	1,176,000	14,800	
1946-47	7,859,900	5,149,700	2,889,600	2,710,200	179,400	4,970,300	3,794,800	1,157,000	18,500	

1947-48	7,791,900	5,437,900	2,481,600	2,354,000	127,600	5,310,300	4,134,800	1,162,000	13,500
1948-49	6,636,600	4,744,400	1,980,600	1,892,200	88,400	4,656,000	4,037,500	605,000	13,500
1949-50	6,479,800	4,336,100	2,292,100	2,143,700	148,400	4,187,700	3,835,900	335,200	16,600
1950-51f/	7,526,700	5,170,200	2,508,000	2,356,500	151,500	5,018,700	4,583,700	421,500	13,500
1951-52f/	7,359,400	5,308,000	2,145,800	2,051,400	94,400	5,213,600	5,189,900	21,500	2,200
1952-53f/	7,319,000	4,973,200	2,473,500	2,345,800	127,700	4,845,500	4,782,300	61,000	2,200
1953-54f/	8,211,100	6,249,100	2,089,800	1,962,000	127,800	6,121,300	6,028,300	88,500	4,500
1954-55f/	8,055,900	5,910,200	2,265,800	2,145,700	120,100	5,790,100	5,614,700	167,500	7,900
1955-56f/	8,206,100	6,141,100	2,182,800	2,065,000	117,800	6,023,300	5,854,500	160,000	8,800

a/ Production from the crop that bloomed in the first part of the double year shown. Marketing season for citrus fruits is approximately as follows: Oranges--southern states, September-July; California-Arizona navels and miscellaneous, November-May; and California-Arizona Valencias, April-November of last part of double year. Grapefruit--California summer, May-October of last part of double year; and all except California summer--October-June. Lemons--November-October. Limes--April-November of last part of double year shown.

b/ See Tables 2 and 3, CITRUS, for the kinds of citrus fruits produced in each state.

c/ "Other" southern states include Alabama and Mississippi for which data were discontinued in 1942.

d/ Boxes converted to tons at the following pounds per box: Oranges--California-Arizona, 1919-20 to 1940-41--70; 1941-42 to date--77; and all states except California-Arizona, for all years--90. Grapefruit--California-Arizona, for all areas, 1919-20 to 1940-41--60; Desert Valley, 1941-42 to 1949-50--65; other areas, 1941-42 to 1949-50--68; all areas, 1950-51 to date--62; and Florida and Texas, for all years--80. Lemons, 1919-20 to 1940-41--76; and 1941-42 to date--79. Limes, for all years--80.

e/ Less than 50 pounds.

f/ The basic data for column 1, 1950-51 to 1955-56, include California and Arizona grapefruit converted from boxes to tons at 62 pounds per box as given in California Department of Agriculture Special Publication 261 in "Sources" below. The factors used in U. S. Agricultural Marketing Service Statistical Bulletin No. 201, p. 2, are California Desert Valley and Arizona--65 pounds; other California areas--68 pounds. This explains the differences.

Sources: Compiled by the Giannini Foundation of Agricultural Economics from U. S. Bureau of Agricultural Economics or Agricultural Marketing Service, Citrus Fruits--Production, Farm Disposition, Value, and Utilization of Sales; Crop Seasons (Washington, D. C.) 1909-10 to 1943-44 (1945); 1940-41 to 1946-47 (1947); 1944-45 to 1949-50 (1952); and 1949-50 to 1955-56 (1957). (Statistical Bulletin No. 201.) Processed. Also, California Crop and Livestock Reporting Service, Fruit and Nut Crops, 1909-1955; Acreage, Production, Utilization, Value (Sacramento: 1956), p. 48. Table 38. (California Department of Agriculture Special Publication 261.) The U. S. Crop Reporting Board publishes supplementary annual estimates in current processed releases in Crop Production.

Table 2. CITRUS: United States Production of Oranges and Tangerines by Regions and States, 1919-20 to 1955-56

Harvest year[a]	Oranges and tangerines										Tangerines
	United States		Western states			Southern states					
	Total	Except California	Total	California	Arizona	Total	Florida	Texas	Louisiana	Other[b]	Florida
	1	2	3	4	5	6	7	8	9	10	11
	fresh farm weight, short tons[c]										
1919-20	949,300	367,200	584,900	582,100	2,800	364,400	360,000	400	1,700	2,300	20,200
1920-21	1,264,000	432,000	834,100	832,000	2,100	429,900	423,000	200	1,900	4,800	31,500
1921-22	879,000	388,300	493,500	490,700	2,800	385,500	378,000	200	2,300	5,000	24,800
1922-23	1,252,000	507,100	747,700	744,900	2,800	504,300	490,500	500	2,700	10,600	33,800
1923-24	1,481,100	635,700	848,400	845,400	3,000	632,700	616,500	200	3,400	12,600	24,800
1924-25	1,162,500	514,800	649,800	647,700	2,100	512,700	508,500	700	3,400	100	40,500
1925-26	1,321,100	474,100	850,000	847,000	3,000	471,100	459,000	500	4,500	7,100	31,500
1926-27	1,500,300	511,500	991,400	988,800	2,600	508,900	495,000	1,800	6,800	5,300	40,500
1927-28	1,245,200	449,400	797,700	795,800	1,900	447,500	427,500	3,800	9,000	7,200	38,200
1928-29	2,137,200	766,600	1,374,000	1,370,600	3,400	763,200	742,500	5,600	9,900	5,200	67,500
1929-30	1,219,000	477,200	746,600	741,800	4,800	472,400	441,000	11,800	8,400	11,200	38,200
1930-31	2,124,500	893,200	1,236,200	1,231,300	4,900	888,300	864,000	11,200	12,900	200	108,000
1931-32	1,897,500	684,500	1,218,100	1,213,000	5,100	679,400	639,000	23,400	11,000	6,000	90,000
1932-33	1,978,500	779,200	1,204,400	1,199,300	5,100	774,100	738,000	14,600	12,500	9,000	85,500
1933-34	1,836,900	841,500	1,000,800	995,400	5,400	836,100	805,500	19,400	11,000	200	90,000
1934-35	2,427,300	850,700	1,582,600	1,576,600	6,000	844,700	792,000	29,200	13,200	10,300	90,000
1935-36	2,012,800	864,500	1,156,700	1,148,300	8,400	856,100	810,000	35,000	11,000	100	94,500
1936-37	2,153,700	1,109,800	1,051,600	1,043,900	7,700	1,102,100	994,500	90,000	13,900	3,700	135,000
1937-38	2,880,200	1,273,200	1,619,300	1,607,000	12,300	1,260,900	1,179,000	64,800	10,700	6,400	103,500
1938-39	3,115,400	1,665,700	1,464,800	1,449,700	15,100	1,650,600	1,498,500	126,700	17,300	8,100	153,000

1939-40	2,958,200	1,403,300	1,575,700	1,554,900	20,800	1,382,500	1,260,000	106,200	10,300	6,000	108,000
1940-41	3,334,900	1,557,700	1,795,700	1,777,200	18,500	1,539,200	1,408,500	119,300	11,400	d/	121,500
1941-42	3,489,000	1,481,000	2,033,400	2,008,000	25,400	1,455,600	1,318,500	128,200	8,600	300	94,500
1942-43	3,727,800	2,021,100	1,734,800	1,706,700	28,100	1,993,000	1,863,000	114,700	15,300		139,000
1943-44	4,454,400	2,453,900	2,042,800	2,000,500	42,300	2,411,600	2,241,000	159,800	10,800		162,000
1944-45	4,693,700	2,364,400	2,373,500	2,329,300	44,200	2,320,200	2,106,000	198,000	16,200		180,000
1945-46	4,401,800	2,707,400	1,741,000	1,694,400	46,600	2,660,800	2,430,000	216,000	14,800		189,000
1946-47	4,978,600	2,917,700	2,107,100	2,060,900	46,200	2,871,500	2,628,000	225,000	18,500		211,500
1947-48	4,850,000	3,085,600	1,794,500	1,764,400	30,100	3,055,500	2,808,000	234,000	13,500		180,000
1948-49	4,440,200	3,015,300	1,452,200	1,424,900	27,300	2,988,000	2,821,500	153,000	13,500		198,000
1949-50	4,602,800	2,991,200	1,649,500	1,611,600	37,900	2,953,300	2,857,500	79,200	16,600		225,000
1950-51	5,174,000	3,433,400	1,794,500	1,740,600	53,900	3,379,500	3,244,500	121,500	13,500		216,000
1951-52	5,262,100	3,783,300	1,506,900	1,478,800	28,100	3,755,200	3,739,500	13,500	2,200		202,500
1952-53	5,323,600	3,551,400	1,806,900	1,772,200	34,700	3,516,700	3,469,500	45,000	2,200		220,500
1953-54	5,670,900	4,423,500	1,292,400	1,247,400	45,000	4,378,500	4,333,500	40,500	4,500		225,000
1954-55	5,844,100	4,326,400	1,561,200	1,517,700	43,500	4,282,900	4,207,500	67,500	7,900		229,500
1955-56	5,924,200	4,431,600	1,536,900	1,492,600	44,300	4,387,300	4,306,500	72,000	8,800		211,500

a/ Production from the crop that bloomed in the first part of the double year shown. Marketing season for citrus fruits is approximately as follows: Oranges--southern states, September-July; California-Arizona navels and miscellaneous, November-May; and California-Arizona Valencias, April-November of the last part of the double year.

b/ "Other" southern states include Alabama and Mississippi for which data were discontinued in 1942.

c/ See Table 1, CITRUS, for conversion factors from boxes to tons.

d/ Less than 50 tons.

Sources: Compiled by the Giannini Foundation of Agricultural Economics from U. S. Bureau of Agricultural Economics or Agricultural Marketing Service, Citrus Fruits--Production, Farm Disposition, Value, and Utilization of Sales; Crop Seasons (Washington, D. C.), 1909-10 to 1943-44 (1945); 1940-41 to 1946-47 (1947); 1944-45 to 1949-50 (1952); and 1949-50 to 1955-56 (1957). (Statistical Bulletin No. 201.) Processed. The U. S. Crop Reporting Board publishes supplementary annual estimates in current processed releases in Crop Production.

Table 3. CITRUS: United States Production of Grapefruit, Limes, and Lemons by Regions and States, 1919-20 to 1955-56

Harvest year[a]	Grapefruit								Limes	Lemons
	United States		Western states			Southern states				
	Total	Except California	Total	California	Arizona	Total	Florida	Texas	Florida	California
	1	2	3	4	5	6	7	8	9	10
	fresh farm weight, short tons[b]									
1919-20	247,900	237,000	11,800	10,900	900	236,100	236,000	100	1,100	172,200
1920-21	245,000	233,200	12,800	11,800	1,000	232,200	232,000	200	1,000	214,400
1921-22	280,200	269,400	11,900	10,800	1,100	268,300	268,000	300	1,300	166,300
1922-23	327,000	315,200	13,600	11,800	1,800	313,400	312,000	1,400	1,400	143,800
1923-24	356,300	345,400	13,700	10,900	2,800	342,600	340,000	2,600	1,600	244,400
1924-25	382,800	371,200	14,800	11,600	3,200	368,000	356,000	12,000	1,400	201,400
1925-26	334,500	316,500	22,500	18,000	4,500	312,000	304,000	8,000	1,200	278,000
1926-27	382,200	362,000	23,800	20,200	3,600	358,400	344,000	14,400	500	260,700
1927-28	347,900	326,300	26,900	21,600	5,300	321,000	300,000	21,000	[c]	205,900
1928-29	517,600	488,400	35,500	29,200	6,300	482,100	452,000	30,100	200	289,500
1929-30	435,000	405,000	41,000	30,000	11,000	394,000	332,000	62,000	300	232,100
1930-31	730,700	692,000	50,700	38,700	12,000	680,000	632,000	48,000	300	302,100
1931-32	588,400	545,500	56,400	42,900	13,500	532,000	428,000	104,000	400	292,500
1932-33	580,500	540,000	58,900	40,500	18,400	521,600	464,000	57,600	400	254,700
1933-34	561,200	508,000	77,200	53,200	24,000	484,000	436,000	48,000	500	277,200
1934-25	819,800	754,800	102,200	65,000	37,200	717,600	608,000	109,600	600	408,400
1935-36	693,200	625,200	122,000	68,000	54,000	571,200	460,000	111,200	500	295,900
1936-37	1,197,400	1,151,200	88,200	46,200	42,000	1,109,200	724,000	385,200	1,800	288,000
1937-38	1,198,400	1,140,100	140,800	58,300	82,500	1,057,600	584,000	473,600	2,800	353,500
1938-39	1,697,500	1,639,800	138,700	57,700	81,000	1,558,800	932,000	626,800	3,800	422,000
1939-40	1,358,800	1,299,000	146,800	59,800	87,000	1,212,000	636,000	576,000	3,800	455,300
1940-41	1,669,000	1,609,500	139,000	59,500	79,500	1,530,000	984,000	546,000	3,200	655,000
1941-42	1,563,900	1,457,800	215,900	106,100	109,800	1,348,000	768,000	580,000	6,000	462,900

1942-43	1,979,500	1,876,900	187,100	102,600	84,500	1,792,400	1,092,000	700,400	7,000	587,700
1943-44	2,191,400	2,081,000	243,000	110,400	132,600	1,948,400	1,240,000	708,400	7,600	436,500
1944-45	2,033,800	1,905,900	249,800	127,900	121,900	1,784,000	892,000	892,000	10,000	495,700
1945-46	2,485,200	2,373,200	245,200	112,000	133,200	2,240,000	1,280,000	960,000	8,000	570,800
1946-47	2,329,400	2,225,200	237,400	104,200	133,200	2,092,000	1,160,000	932,000	6,800	545,100
1947-48	2,426,700	2,345,500	178,700	81,200	97,500	2,248,000	1,320,000	928,000	6,800	508,400
1948-49	1,793,000	1,721,100	133,000	71,900	61,100	1,660,000	1,208,000	452,000	8,000	395,400
1949-50	1,417,900	1,334,500	193,900	83,400	110,500	1,224,000	968,000	256,000	10,400	448,700
1950-51[a]	1,810,200	1,725,600	182,200	84,600	97,600	1,628,000	1,328,000	300,000	11,200	531,300
1951-52[a]	1,581,300	1,514,300	133,300	67,000	66,300	1,448,000	1,440,000	8,000	10,400	505,600
1952-53[a]	1,485,300	1,409,000	169,300	76,300	93,000	1,316,000	1,300,000	16,000	12,800	497,300
1953-54[a]	1,888,300	1,810,800	160,300	77,500	82,800	1,728,000	1,680,000	48,000	14,800	637,100
1954-55[a]	1,643,600	1,568,600	151,600	75,000	76,600	1,492,000	1,392,000	100,000	15,200	553,000
1955-56[a]	1,768,200	1,693,500	148,200	74,700	73,500	1,620,000	1,532,000	88,000	16,000	497,700

[a] Production from the crop that bloomed in the first part of the double year shown. Marketing season for citrus fruits is approximately as follows: Grapefruit--California summer, May-October of last part of double year; and all except California summer--October-June. Lemons--November-October. Limes--April-November of last part of double year shown.

[b] See Table 1, CITRUS, for conversion factors from boxes to tons.

[c] Less than 100 tons.

[d] The conversion factor of 62 pounds per box, 1950-51 to 1955-56, is used in this table for California and Arizona grapefruit as given in California Department of Agriculture Special Publication 261 in "Sources" below. The factors used in U. S. Agricultural Marketing Service Statistical Bulletin No. 201, p. 2, are California Desert Valley and Arizona--65 pounds; other California areas--68 pounds. This explains the differences.

Sources: Compiled by the Giannini Foundation of Agricultural Economics from U. S. Bureau of Agricultural Economics or Agricultural Marketing Service, Citrus Fruits--Production, Farm Disposition, Value, and Utilization of Sales; Crop Seasons (Washington, D. C.), 1909-10 to 1943-44 (1945); 1940-41 to 1946-47 (1947); 1944-45 to 1949-50 (1952); and 1949-50 to 1955-56 (1957). (Statistical Bulletin No. 201.) Processed. Also, California Crop and Livestock Reporting Service, Fruit and Nut Crops, 1909-1955; Acreage, Production, Utilization, Value (Sacramento: 1956), p. 48. Table 38. (California Department of Agriculture Special Publication 261.) The U. S. Crop Reporting Board publishes supplementary annual estimates in current processed releases in Crop Production.

Table 4. CITRUS: Fresh Sales of Citrus by Kinds
United States, California, and Other States, 1921-22 to 1955-56

Harvest year[a]	All citrus			Oranges[b]			Grapefruit			Lemons	Limes
	United States	California	Other states	United States	California	Other states	United States	California	Other states	California	Florida
	1	2	3	4	5	6	7	8	9	10	11
	1,000 tons, fresh farm weight[c]										
1921-22	1,290	639	651	857	474	383	277	10	267	155	1
1922-23	1,696	887	809	1,236	736	500	319	11	308	140	1
1923-24	1,996	1,032	964	1,448	822	626	346	10	336	200	2
1924-25	1,678	814	864	1,129	622	507	367	11	356	181	1
1925-26	1,838	1,074	764	1,300	836	464	316	17	299	221	1
1926-27	1,986	1,152	834	1,461	960	501	353	20	333	172	d/
1927-28	1,730	989	741	1,222	782	440	322	21	301	186	d/
1928-29	2,715	1,516	1,199	2,037	1,275	756	472	29	443	212	d/
1929-30	1,757	955	802	1,178	712	466	365	29	336	214	d/
1930-31	2,860	1,408	1,452	2,035	1,153	882	608	38	570	217	d/
1931-32	2,531	1,360	1,171	1,790	1,119	671	542	42	500	199	d/
1932-33	2,554	1,358	1,196	1,864	1,100	764	472	40	432	218	d/
1933-34	2,440	1,210	1,230	1,750	924	826	455	51	404	235	d/
1934-35	3,050	1,719	1,331	2,215	1,391	824	561	55	506	273	1
1935-36	2,690	1,404	1,286	1,900	1,059	841	508	63	445	282	d/
1936-37	2,901	1,074	1,827	1,858	791	1,067	793	35	758	248	2
1937-38	3,610	1,743	1,867	2,597	1,393	1,204	715	55	660	295	3
1938-39	3,996	1,519	2,477	2,759	1,169	1,590	938	55	883	295	4
1939-40	3,608	1,774	1,834	2,594	1,401	1,193	694	57	637	316	4
1940-41	4,053	1,911	2,142	2,881	1,520	1,361	832	54	778	337	3
1941-42	4,137	2,095	2,042	2,969	1,695	1,274	851	89	762	311	6
1942-43	4,385	1,856	2,529	3,100	1,386	1,714	897	89	808	381	7
1943-44	4,997	2,197	2,800	3,674	1,742	1,932	950	89	861	366	7
1944-45	4,929	2,366	2,563	3,571	1,884	1,687	968	101	867	381	9

1945-46	4,610	1,829	2,781	3,165	1,387	1,778	1,079	82	997	360	6
1946-47	4,956	2,069	2,887	3,479	1,620	1,859	1,101	79	1,022	370	6
1947-48	4,297	1,758	2,539	2,982	1,365	1,617	974	59	915	334	7
1948-49	3,796	1,262	2,534	2,614	903	1,711	868	52	816	307	7
1949-50	3,333	1,421	1,912	2,365	1,061	1,304	652	52	600	308	9
1950-51e/	3,763	1,582	2,181	2,592	1,196	1,396	834	56	778	329	8
1951-52e/	3,814	1,423	2,391	2,618	1,049	1,569	858	43	815	331	7
1952-53e/	3,869	1,705	2,164	2,725	1,327	1,398	810	53	757	325	9
1953-54e/	3,739	1,350	2,389	2,443	961	1,482	951	52	899	337	8
1954-55e/	3,862	1,487	2,375	2,555	1,071	1,484	932	53	879	363	12
1955-56e/	3,766	1,453	2,313	2,470	1,059	1,411	942	52	890	342	12

a/ Production from the crop that bloomed in the first part of the double year shown. Marketing season for citrus fruits is approximately as follows: Oranges--southern states, September-July; California-Arizona navels and miscellaneous, November-May; and California-Arizona Valencias, April-November of last part of double year. Grapefruit--California summer, May-October of last part of double year; and all except California summer--October-June. Lemons--November-October. Limes--April-November of last part of double year shown.

b/ Includes tangerines.

c/ See Table 1, CITRUS, for conversion factors from boxes to tons.

d/ Less than 500 tons.

e/ The conversion factor of 62 pounds per box, 1950-51 to 1955-56, is used in this table for California and Arizona grapefruit as given in California Department of Agriculture Special Publication 261 in "Sources" below. The factors used in U. S. Agricultural Marketing Service Statistical Bulletin No. 201, p. 2, are California Desert Valley and Arizona--65 pounds; other California areas--68 pounds. This explains the differences.

Sources: Compiled by the Giannini Foundation of Agricultural Economics from U. S. Bureau of Agricultural Economics or Agricultural Marketing Service, Citrus Fruits--Production, Farm Disposition, Value, and Utilization of Sales; Crop Seasons (Washington, D. C), 1909-10 to 1943-44 (1945); 1940-41 to 1946-47 (1947); 1944-45 to 1949-50 (1952); and 1949-50 to 1955-56 (1957). (Statistical Bulletin No. 201.) Processed. Also, California Crop and Livestock Reporting Service, Fruit and Nut Crops, 1909-1955; Acreage, Production, Utilization, Value (Sacramento: 1956), p. 48. Table 38. (California Department of Agriculture Special Publication 261.) The U. S. Crop Reporting Board publishes current annual estimates and revisions in processed supplements, usually in October.

Table 5. CITRUS: United States Processed Sales of Citrus by Kinds
United States, California, and Other States, 1921-22 to 1955-56

Harvest year[a]	All citrus			Oranges[b]			Grapefruit			Lemons	Limes
	United States	California	Other states	United States	California	Other states	United States	California	Other states	California	Florida
	1	2	3	4	5	6	7	8	9	10	11
	1,000 tons[c]										
1921-22	22	22	0	11	11	0	[d]	--[e]	[d]	11	--
1922-23	12	7	5	3	3	0	5	--	5	4	--
1923-24	69	62	7	18	18	0	7	--	7	44	--
1924-25	53	40	13	20	20	0	13	--	13	20	--
1925-26	76	61	15	5	5	0	15	--	15	56	--
1926-27	136	111	25	23	23	0	25	--	25	88	--
1927-28	48	26	22	7	7	0	22	--	22	19	--
1928-29	207	165	42	88	88	0	42	--	42	77	--
1929-30	107	41	66	23	23	0	66	--	66	18	--
1930-31	274	156	118	71	71	0	118	--	118	85	--
1931-32	223	180	43	89	87	2	41	--	41	93	--
1932-33	235	128	107	95	92	3	104	--	104	36	--
1933-34	174	72	102	33	30	3	100	1	99	41	--
1934-35	523	268	255	141	129	12	247	4	243	135	--
1935-36	261	77	184	70	61	9	178	3	175	13	--
1936-37	669	257	412	236	210	26	394	8	386	39	--
1937-38	748	224	524	215	164	51	475	2	473	58	--
1938-39	953	297	656	224	170	54	603	1	602	126	--
1939-40	1,081	243	838	296	103	193	647	2	645	138	--
1940-41	1,513	506	1,007	385	203	182	830	5	825	298	--
1941-42	1,325	442	883	468	275	193	706	16	690	151	[d]
1942-43	1,860	505	1,355	579	286	293	1,075	13	1,062	206	[d]
1943-44	2,024	308	1,716	720	218	502	1,233	20	1,213	70	1
1944-45	2,199	515	1,684	1,026	374	652	1,058	26	1,032	115	[d]
1945-46	2,739	510	2,279	1,180	270	910	1,397	30	1,367	210	2

1946-47	2,597	595	2,002	1,356	396	960	1,066	25	1,041	174	1
1947-48	3,116	548	2,568	1,771	354	1,417	1,172	21	1,151	173	d/
1948-49	2,762	586	2,176	1,759	479	1,280	914	19	895	88	1
1949-50	3,066	677	2,389	2,170	507	1,663	756	31	725	139	1
1950-51 f/	3,683	741	2,942	2,513	512	2,001	965	27	938	202	3
1951-52 f/	3,337	593	2,744	2,565	396	2,169	595	23	572	174	3
1952-53 f/	3,388	614	2,774	2,546	420	2,126	667	23	644	171	4
1953-54 f/	4,329	582	3,747	3,146	258	2,888	876	24	852	300	7
1954-55 f/	4,111	626	3,485	3,218	416	2,802	701	21	680	189	3
1955-56 f/	4,357	580	3,777	3,382	403	2,979	816	22	794	155	4

a/ Production from the crop that bloomed in the first part of the double year shown. Marketing season for citrus fruits is approximately as follows: Oranges--southern states, September-July; California-Arizona navels and miscellaneous, November-May; and California-Arizona Valencias, April-November of last part of double year. Grapefruit--California summer, May-October of last part of double year; and all except California summer--October-June. Lemons--November-October. Limes--April-November of last part of double year shown.

b/ Includes tangerines.

c/ See Table 1, CITRUS, for conversion factors from boxes to tons.

d/ Less than 500 tons.

e/ Dashes indicate no data available.

f/ The conversion factor of 62 pounds per box, 1950-51 to 1955-56, is used in this table for California and Arizona grapefruit as given in California Department of Agriculture Special Publication 261 in "Sources" below. The factors used in U. S. Agricultural Marketing Service Statistical Bulletin No. 201, p. 2, are California Desert Valley and Arizona--65 pounds; other California areas--68 pounds. This explains the differences.

Sources: Compiled by the Giannini Foundation of Agricultural Economics from U. S. Bureau of Agricultural Economics or Agricultural Marketing Service, Citrus Fruits--Production, Farm Disposition, Value, and Utilization of Sales; Crop Seasons (Washington, D. C.), 1909-10 to 1943-44 (1945); 1940-41 to 1946-47 (1947); 1944-45 to 1949-50 (1952); and 1949-50 to 1955-56 (1957). (Statistical Bulletin No. 201.) Processed. Also, California Crop and Livestock Reporting Service, Fruit and Nut Crops, 1909-1955; Acreage, Production, Utilization, Value (Sacramento: 1956), p. 48. Table 38. (California Department of Agriculture Special Publication 261.) The U. S. Crop Reporting Board publishes current annual estimates and revisions in processed supplements, usually in October.

Table 6. CITRUS: California Bearing Acreage of Citrus Fruits by Kinds, 1919-20 to 1955-56

Harvest year[a]	All	Lemons	Grapefruit			Oranges		
			All	Desert Valley	Other	All	Valencias	Navels[b]
	1	2	3	4	5	6	7	8
	bearing acres							
1919-20	194,032	35,570	2,640	100	2,540	155,822	63,807	92,015
1920-21	201,302	38,250	2,890	100	2,790	160,162	66,457	93,705
1921-22	207,072	40,530	3,160	100	3,060	163,382	68,907	94,475
1922-23	211,083	40,980	3,410	300	3,110	166,693	71,717	94,976
1923-24	214,653	41,230	3,600	300	3,300	169,823	74,409	95,414
1924-25	218,089	41,264	3,830	500	3,330	172,995	77,413	95,582
1925-26	221,858	41,602	4,500	1,000	3,500	175,756	80,364	95,392
1926-27	227,854	41,598	5,470	1,900	3,570	180,786	85,504	95,282
1927-28	230,652	41,068	6,670	3,100	3,570	182,914	88,010	94,904
1928-29	235,410	40,906	8,590	4,800	3,790	185,914	91,400	94,514
1929-30	240,678	40,554	10,050	5,900	4,150	190,074	95,800	94,184
1930-31	243,991	40,737	10,800	6,600	4,200	192,454	98,801	93,653
1931-32	249,636	41,037	11,290	7,000	4,290	197,309	103,922	93,387
1932-33	253,676	40,779	12,100	7,200	4,900	200,797	108,542	92,255
1933-34	255,720	40,451	13,060	7,600	5,460	202,209	112,664	89,545
1934-35	262,196	41,137	13,719	7,900	5,819	207,340	117,319	90,021
1935-36	269,588	42,143	14,487	8,400	6,087	212,958	122,578	90,380
1936-37	276,772	43,571	15,431	8,600	6,831	217,770	129,130	88,640
1937-38	285,525	46,922	16,500	9,000	7,500	222,103	134,466	87,637
1938-39	293,017	49,998	16,389	8,400	7,989	226,630	138,099	88,531
1939-40	296,753	51,720	16,368	7,900	8,468	228,665	139,944	88,721
1940-41	298,864	52,839	15,447	6,800	8,647	230,578	141,939	88,639
1941-42	300,061	54,370	15,278	6,300	8,978	230,413	142,797	87,616

1942-43	303,244	56,257	14,830	5,900	8,930	232,157	144,193	87,964
1943-44	307,452	58,218	14,920	5,800	9,120	234,314	145,986	88,328
1944-45	310,242	60,810	14,836	5,600	9,236	234,596	146,573	88,023
1945-46	312,662	62,944	14,521	5,200	9,321	235,197	148,041	87,156
1946-47	311,072	62,964	14,066	5,200	8,866	234,042	148,076	85,966
1947-48	303,832	61,905	13,280	5,000	8,280	228,647	145,996	82,651
1948-49	294,353	60,021	11,630	4,000	7,630	222,702	141,181	81,521
1949-50	282,459	56,643	10,744	3,300	7,444	215,072	134,833	80,239
1950-51	277,215	55,353	10,217	3,100	7,117	211,645	132,477	79,168
1951-52	272,274	54,833	9,694	2,900	6,794	207,747	129,861	77,886
1952-53	264,735	54,565	9,404	3,000	6,404	200,766	126,549	74,217
1953-54	255,650	54,376	9,110	3,000	6,110	192,164	119,988	72,176
1954-55	244,358	52,931	8,219	2,900	5,319	183,208	112,877	70,331
1955-56	230,542	52,593	7,838	2,700	5,138	170,111	102,550	67,561

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a/ Bearing acreage is for the year of bloom, i.e., the first part of the double year shown in which harvesting of lemons, Desert Valley grapefruit, and oranges other than Valencias usually begins in November. Harvest of Valencias begins about April and of "other" nondesert coastal grapefruit about May of the last part of the double year.

b/ Data in column 8 include all oranges but Valencias, i.e., navels, other winter oranges, and tangerines.

Sources: Compiled by the Giannini Foundation of Agricultural Economics as follows: All but Desert Valley grapefruit from California Crop and Livestock Reporting Service, Fruit and Nut Crops, 1909-1955; Acreage, Production, Utilization, Value (Sacramento: 1956), 104p. (California Department of Agriculture Special Publication 261.) Desert Valley grapefruit given in thousands of acres from Sunkist Growers, Marketing Research Department, Statistical Information on the Citrus Fruit Industry--Oranges, Lemons, Grapefruit (Los Angeles), 1919-1928, June, 1943, p. 15; and 1929-1955, July, 1956, p. 19. The California Crop and Livestock Reporting Service publishes citrus acreage, bearing and nonbearing, by chief varieties in June annually in Acreage Estimates, California Fruit and Nut Crops.

Table 7. CITRUS: California Total Production of Citrus by Kinds, 1918-19 to 1955-56

Harvest year[a]	All	Lemons	Grapefruit			Oranges		
			All	Desert Valley	Other	All	Valencia	Navel and other
	1	2	3	4	5	6	7	8
	fresh weight, short tons[b]							
1918-19	821,400	169,000	11,400	--[c]	--	641,000	270,100	370,900
1919-20	765,200	172,200	10,900	600	10,300	582,100	239,300	342,800
1920-21	1,058,200	214,400	11,800	600	11,200	832,000	376,300	455,700
1921-22	667,800	166,300	10,800	900	9,900	490,700	206,300	284,400
1922-23	900,500	143,800	11,800	1,400	10,400	744,900	335,600	409,300
1923-24	1,100,700	244,400	10,900	2,300	8,600	845,400	351,700	493,700
1924-25	860,700	201,400	11,600	3,400	8,200	647,700	239,200	408,500
1925-26	1,143,000	278,000	18,000	5,000	13,000	847,000	435,300	411,700
1926-27	1,269,700	260,700	20,200	8,700	11,500	988,800	493,900	494,900
1927-28	1,023,300	205,900	21,600	10,800	10,800	795,800	353,600	442,200
1928-29	1,689,300	289,500	29,200	17,700	11,500	1,370,600	716,800	653,800
1929-30	1,003,900	232,100	30,000	16,200	13,800	741,800	370,600	371,200
1930-31	1,572,100	302,100	38,700	15,700	23,000	1,231,300	642,100	589,200
1931-32	1,548,400	292,500	42,900	20,000	22,900	1,213,000	673,500	539,500
1932-33	1,494,500	254,700	40,500	15,800	24,700	1,199,300	676,400	522,900
1933-34	1,325,800	277,200	53,200	21,800	31,400	995,400	576,300	419,100
1934-35	2,050,000	408,400	65,000	20,700	44,300	1,576,600	912,000	664,600
1935-36	1,512,200	295,900	68,000	33,400	34,600	1,148,300	641,900	506,400
1936-37	1,378,100	288,000	46,200	23,800	22,400	1,043,900	580,700	463,200
1937-38	2,018,800	353,500	58,300	25,700	32,600	1,607,000	1,023,200	583,800
1938-39	1,929,400	422,000	57,700	27,100	30,600	1,449,700	820,700	629,000

1939-40	2,070,000	455,300	59,800	32,600	27,200	1,554,900	941,700	613,200
1940-41	2,491,700	655,000	59,500	28,800	30,700	1,777,200	1,092,800	684,400
1941-42	2,577,000	462,900	106,100	43,600	62,500	2,008,000	1,162,000	846,000
1942-43	2,397,000	587,700	102,600	40,800	61,800	1,706,700	1,158,400	548,300
1943-44	2,547,400	436,500	110,400	39,000	71,400	2,000,500	1,189,300	811,200
1944-45	2,952,900	495,700	127,900	49,700	78,200	2,329,300	1,478,400	850,900
1945-46	2,377,200	570,800	112,000	39,600	72,400	1,694,400	1,013,700	680,700
1946-47	2,710,200	545,100	104,200	39,600	64,600	2,060,900	1,303,600	757,300
1947-48	2,354,000	508,400	81,200	31,200	50,000	1,764,400	1,036,800	727,600
1948-49	1,892,200	395,400	71,900	26,000	45,900	1,424,900	966,400	458,500
1949-50	2,143,700	448,700	83,400	34,400	49,000	1,611,600	1,009,800	601,800
1950-51	2,356,500	531,300	84,600	35,900	48,700	1,740,600	1,178,100	562,500
1951-52	2,051,400	505,600	67,000	19,600	47,400	1,478,800	993,700	485,100
1952-53	2,345,800	497,300	76,300	25,700	50,600	1,772,200	1,131,900	640,300
1953-54	1,962,000	637,100	77,500	32,600	44,900	1,247,400	690,700	556,700
1954-55	2,145,700	553,000	75,000	28,500	46,500	1,517,700	927,500	590,200
1955-56	2,065,000	497,700	74,700	25,700	49,000	1,492,600	908,600	584,000

a/ Production of the crop that bloomed in the first year shown in which harvesting begins about November 1 and continues for about 12 months--or more for lemons.

b/ Total production of value and of no value converted from boxes to tons at the following net weights per box in pounds: lemons--76 through 1940-41 and 79 thereafter; grapefruit--60 through 1940-41, 65 for Desert Valley and 68 for other areas through 1949-50, and 62 for both areas thereafter; and oranges--70 through 1940-41 and 77 thereafter.

c/ Dashes indicate no data available.

Source: Converted by the Giannini Foundation of Agricultural Economics from production data reported in boxes in California Crop and Livestock Reporting Service, Fruit and Nut Crops, 1909-1955; Acreage, Production, Utilization, Value (Sacramento: 1956), 104p. (California Department of Agriculture Special Publication 261.) This agency publishes comparable annual data in boxes in its periodic mimeographed reports, "California Citrus Fruit Report."

Table 8. CITRUS: California Yields Per Bearing Acre of Citrus Fruit by Kinds, 1919-20 to 1955-56

Harvest year[a]	All	Lemons	Grapefruit			Oranges		
			All	Desert Valley	Other	All	Valencias	Navels[b]
	1	2	3	4	5	6	7	8
	fresh farm weight, short tons[c]							
1919-20	3.9	4.8	4.1	6.0	4.1	3.7	3.7	3.7
1920-21	5.3	5.6	4.1	6.0	4.0	5.2	5.7	4.9
1921-22	3.2	4.1	3.4	9.0	3.2	3.0	3.0	3.0
1922-23	4.3	3.5	3.5	4.7	3.3	4.5	4.7	4.3
1923-24	5.1	5.9	3.0	7.7	2.6	5.0	4.7	5.2
1924-25	3.9	4.9	3.0	6.8	2.5	3.7	3.1	4.3
1925-26	5.2	6.7	4.0	5.0	3.7	4.8	5.4	4.3
1926-27	5.6	6.3	3.7	4.6	3.2	5.5	5.8	5.2
1927-28	4.4	5.0	3.2	3.5	3.0	4.3	4.0	4.7
1928-29	7.2	7.1	3.4	3.7	3.0	7.4	7.8	6.9
1929-30	4.2	5.7	3.0	2.7	3.3	3.9	3.8	4.0
1930-31	6.4	7.4	3.6	2.4	5.5	6.4	6.5	6.3
1931-32	6.2	7.1	3.8	2.9	5.3	6.1	6.5	5.8
1932-33	5.9	6.2	3.3	2.2	5.0	6.0	6.2	5.7
1933-34	5.2	6.9	4.1	2.9	5.8	4.9	5.1	4.7
1934-35	7.8	9.9	4.7	2.6	7.6	7.6	7.8	7.4
1935-36	5.6	7.0	4.7	4.0	5.7	5.4	5.2	5.6
1936-37	5.0	6.6	3.0	2.8	3.3	4.8	4.5	5.2
1937-38	7.1	7.5	3.5	2.9	4.3	7.2	7.6	6.6
1938-39	6.6	8.4	3.5	3.2	3.8	6.4	6.0	7.1
1939-40	7.0	8.8	3.7	4.1	3.2	6.8	6.7	6.9
1940-41	8.3	12.4	3.9	4.2	3.6	7.7	7.7	7.7

1941-42	8.6	8.5	6.9	6.9	7.0	8.7	8.1	9.7
1942-43	7.9	10.4	6.9	6.9	6.9	7.3	8.0	6.2
1943-44	8.3	7.5	7.4	6.7	7.8	8.5	8.2	9.2
1944-45	9.5	8.2	8.6	8.9	8.5	9.9	10.1	9.7
1945-46	7.6	9.1	7.7	7.6	7.8	7.2	6.9	7.8
1946-47	8.7	8.7	7.4	7.6	7.3	8.8	8.8	8.8
1947-48	7.7	8.2	6.1	6.2	6.0	7.7	7.1	8.8
1948-49	6.4	6.6	6.2	6.5	6.0	6.4	6.9	5.6
1949-50	7.6	7.9	7.8	10.4	6.6	7.5	7.5	7.5
1950-51	8.5	9.6	8.3	11.6	6.8	8.2	8.9	7.1
1951-52	7.5	9.2	6.9	6.8	7.0	7.1	7.7	6.2
1952-53	8.9	9.1	8.1	8.6	7.9	8.8	8.9	8.6
1953-54	7.7	11.7	8.5	10.9	7.3	6.5	5.8	7.7
1954-55	8.8	10.4	9.1	9.8	8.7	8.3	8.2	8.4
1955-56	9.0	9.5	9.5	9.5	9.5	8.8	8.9	8.6

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a/ Sales from the crop that bloomed in the first part of the double year shown in which harvesting of lemons, Desert Valley grapefruit, and oranges other than Valencias usually begins in November and continues until April for oranges, June for Desert Valley grapefruit, and November for lemons. Harvest of Valencias begins about April and of "other" coastal grapefruit about May of the last part of the double year.

b/ Data in column 8 include all oranges except Valencias, i.e., navels, other winter oranges, and tangerines.

c/ See Table 7, CITRUS, for conversion factors from boxes to tons.

Source: Compiled by the Giannini Foundation of Agricultural Economics from California Crop and Livestock Reporting Service, Fruit and Nut Crops, 1909-1955; Acreage, Production, Utilization, Value (Sacramento: 1956), 104p. (California Department of Agriculture Special Publication 261.)

Table 9. CITRUS: California Growers' Gross Returns Per Ton for Citrus Fruit by Kinds, 1918-19 to 1955-56

Harvest year[a]	All	Lemons	Grapefruit			Oranges		
			All	Desert Valley	Other	All	Valencias	Navels[b]
	1	2	3	4	5	6	7	8
	dollars per ton[c]							
1918-19	80.10	67.40	60.00	--[d]	--	83.70	--	--
1919-20	80.50	37.10	50.00	52.30	50.00	94.00	106.00	85.70
1920-21	57.40	65.30	49.00	56.30	48.30	55.40	68.90	44.60
1921-22	84.80	68.20	72.70	88.00	71.00	90.60	99.40	84.30
1922-23	60.80	90.50	54.70	60.00	54.00	55.10	57.10	53.40
1923-24	46.20	33.40	50.00	51.00	49.70	50.00	68.60	36.60
1924-25	90.20	80.00	69.00	60.30	73.00	93.70	120.00	78.30
1925-26	70.50	48.70	59.70	61.70	58.70	77.70	77.40	78.30
1926-27	75.90	54.50	63.00	56.00	68.30	81.70	90.60	73.10
1927-28	109.10	90.50	80.00	80.70	79.30	115.00	135.00	98.60
1928-29	57.80	73.70	70.70	73.70	66.00	54.00	53.70	54.60
1929-30	116.90	96.10	96.00	81.30	114.00	124.00	145.00	104.00
1930-31	44.50	57.90	47.70	54.70	42.70	41.10	41.40	40.90
1931-32	35.50	47.90	36.00	32.30	39.00	32.60	31.70	33.40
1932-33	31.70	56.60	29.30	28.70	30.00	26.60	29.40	22.60
1933-34	50.20	64.50	38.00	28.70	44.70	46.90	56.90	32.90
1934-35	35.40	37.90	29.70	26.00	31.70	34.90	36.60	32.60
1935-36	53.60	83.40	32.70	25.30	39.70	46.90	54.30	37.70
1936-37	62.10	80.50	40.30	32.00	49.70	57.70	63.10	50.90
1937-38	28.20	48.40	20.00	18.00	21.70	24.00	24.00	23.70
1938-39	27.10	38.90	17.70	15.30	19.70	23.70	26.60	20.00
1939-40	33.50	41.80	19.30	13.70	25.70	31.70	33.70	28.30
1940-41	36.80	31.60	25.70	14.00	36.70	38.90	43.70	31.40

1941-42	43.80	40.50	36.20	21.50	46.50	44.90	57.40	27.80
1942-43	72.40	62.50	52.40	39.70	60.90	77.10	81.60	67.30
1943-44	81.70	83.80	61.90	48.60	69.10	82.30	89.40	71.90
1944-45	72.40	69.60	61.00	49.20	68.50	73.50	71.40	77.40
1945-46	74.30	49.10	45.10	45.20	45.00	84.90	90.90	75.80
1946-47	50.10	67.60	37.60	28.30	43.20	46.00	38.20	59.70
1947-48	50.50	65.30	34.40	36.30	32.10	46.80	48.60	44.40
1948-49	62.40	108.00	46.10	34.80	52.40	50.40	44.40	63.40
1949-50	60.40	90.90	45.00	50.20	41.50	52.50	49.10	58.40
1950-51	57.00	71.40	38.10	37.40	38.70	53.50	46.50	68.30
1951-52	63.10	87.60	47.10	47.10	47.10	55.30	47.50	71.40
1952-53	57.90	98.70	54.20	68.40	47.10	46.50	43.60	51.70
1953-54	70.50	69.10	54.80	57.40	52.90	72.20	78.20	64.70
1954-55	59.10	70.60	63.50	61.30	64.80	62.10	60.00	65.50
1955-56e/	75.80	82.80	66.10	66.80	65.80	74.00	71.20	79.00

a/ Season's average returns for all sales from the crop that bloomed in the first part of the double year shown in which harvesting of lemons, Desert Valley grapefruit, and oranges other than Valencias usually begins in November and continues until April for oranges, June for Desert Valley grapefruit, and November for lemons. Harvest of Valencias begins about April and of "other" coastal grapefruit about May of the last part of the double year.

b/ Data in column 8 include all oranges except Valencias, i.e., navels, other winter oranges, and tangerines.

c/ Growers' gross returns per ton for naked fresh fruit delivered at the packing house. Average returns for all citrus in column 1 are returns per ton for each kind weighted by production of value (see Table 7, CITRUS, for conversion factors from boxes to tons).

d/ Dashes indicate no data available.

Source: Computed by the Giannini Foundation of Agricultural Economics from data reported in boxes in California Crop and Livestock Reporting Service, Fruit and Nut Crops, 1909-1955; Acreage, Production, Utilization, Value (Sacramento: 1956), 104p. (California Department of Agriculture Special Publication 261.) This agency publishes revisions and the latest crop estimates of grower returns per box for citrus in its mimeographed report, California Fruit and Nut Crops, Annual Summary, in January.

Table 10. CITRUS: California Growers' Gross Returns Per Bearing Acre for Citrus Fruit by Kinds, 1919-20 to 1955-56

Harvest year[a]	All	Lemons	Grapefruit			Oranges		
			All	Desert Valley	Other	All	Valencias	Navels[b]
	1	2	3	4	5	6	7	8
	dollars per bearing acre[c]							
1919-20	318.00	180.00	206.00	300.00	202.00	351.00	397.00	319.00
1920-21	302.00	366.00	201.00	350.00	196.00	289.00	390.00	217.00
1921-22	273.00	280.00	248.00	790.00	231.00	272.00	298.00	254.00
1922-23	259.00	318.00	189.00	277.00	181.00	246.00	267.00	230.00
1923-24	237.00	198.00	151.00	383.00	130.00	248.00	324.00	189.00
1924-25	356.00	391.00	209.00	412.00	179.00	351.00	372.00	335.00
1925-26	363.00	325.00	239.00	309.00	219.00	375.00	419.00	338.00
1926-27	423.00	341.00	232.00	256.00	220.00	448.00	523.00	380.00
1927-28	484.00	454.00	259.00	281.00	240.00	499.00	542.00	459.00
1928-29	414.00	522.00	240.00	271.00	201.00	399.00	421.00	377.00
1929-30	488.00	550.00	287.00	223.00	377.00	485.00	559.00	410.00
1930-31	287.00	429.00	170.00	130.00	233.00	263.00	269.00	257.00
1931-32	220.00	341.00	136.00	92.30	209.00	200.00	205.00	193.00
1932-33	187.00	353.00	98.70	62.80	151.00	158.00	183.00	128.00
1933-34	253.00	442.00	153.00	81.60	252.00	222.00	281.00	149.00
1934-35	269.00	376.00	129.00	65.90	215.00	257.00	276.00	232.00
1935-36	296.00	586.00	150.00	101.00	219.00	249.00	279.00	208.00
1936-37	300.00	532.00	113.00	85.10	148.00	267.00	275.00	256.00
1937-38	195.00	365.00	69.70	50.80	92.40	168.00	177.00	155.00
1938-39	169.00	329.00	61.30	49.00	74.10	141.00	150.00	128.00
1939-40	229.00	368.00	69.50	56.30	81.80	209.00	220.00	191.00
1940-41	298.00	380.00	98.70	59.10	130.00	293.00	330.00	233.00

1941-42	372.00	345.00	251.00	149.00	323.00	386.00	461.00	264.00
1942-43	566.00	653.00	362.00	274.00	421.00	558.00	648.00	410.00
1943-44	668.00	628.00	458.00	326.00	541.00	692.00	719.00	647.00
1944-45	674.00	568.00	526.00	436.00	580.00	711.00	700.00	730.00
1945-46	558.00	445.00	348.00	344.00	350.00	601.00	613.00	581.00
1946-47	431.00	585.00	277.00	213.00	315.00	398.00	332.00	513.00
1947-48	385.00	536.00	205.00	223.00	195.00	354.00	339.00	380.00
1948-49	394.00	709.00	284.00	224.00	315.00	315.00	299.00	342.00
1940-50	451.00	720.00	350.00	523.00	273.00	385.00	364.00	421.00
1950-51	480.00	685.00	315.00	429.00	265.00	434.00	409.00	475.00
1951-52	469.00	808.00	325.00	317.00	329.00	387.00	360.00	432.00
1952-53	510.00	900.00	440.00	585.00	372.00	407.00	386.00	442.00
1953-54	536.00	810.00	466.00	623.00	389.00	461.00	444.00	489.00
1954-55	559.00	738.00	578.00	599.00	567.00	507.00	488.00	537.00
1955-56d/	672.00	783.00	630.00	634.00	627.00	639.00	625.00	661.00

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a/ Sales from the crop that bloomed in the first part of the double year shown in which harvesting of lemons, Desert Valley grapefruit, and oranges other than Valencias usually begins in November and continues until April for oranges, June for Desert Valley grapefruit, and November for lemons. Harvest of Valencias begins about April and of "other" coastal grapefruit about May of the last part of the double year.

b/ Data in column 8 include all oranges except Valencias, i.e., navels, other winter oranges, and tangerines.

c/ Growers' gross returns per bearing acre for naked fresh fruit delivered at the packing house.

d/ Involves preliminary estimates for 1955-56.

Source: Compiled by the Giannini Foundation of Agricultural Economics from or by computations based on California Crop and Livestock Reporting Service, Fruit and Nut Crops, 1909-1955; Acreage, Production, Utilization, Value (Sacramento: 1956), 104p. (California Department of Agriculture Special Publication 261.)

Table 11. CITRUS: California Fresh Fruit Sales of Citrus by Kinds, 1918-19 to 1955-56

Harvest year[a]	Citrus, all	Lemons	Oranges			Grapefruit		
			All	Valencias	Navel[b]	All	Desert Valley	Other
	1	2	3	4	5	6	7	8
	fresh weight, short tons[c]							
1918-19	795,800	154,900	630,100	264,800	365,300	10,800	--[d]	--
1919-20	733,700	153,400	570,000	233,100	336,900	10,300	600	9,700
1920-21	1,016,800	191,400	814,200	369,100	445,100	11,200	600	10,600
1921-22	639,800	155,200	474,400	199,500	274,900	10,200	900	9,300
1922-23	886,700	139,700	735,800	331,400	404,400	11,200	1,400	9,800
1923-24	1,032,000	200,000	821,800	341,400	480,400	10,200	2,200	8,000
1924-25	814,300	181,500	621,900	228,300	393,600	10,900	3,400	7,500
1925-26	1,074,200	221,200	835,700	429,700	406,000	17,300	5,000	12,300
1926-27	1,151,500	172,300	959,700	480,100	479,600	19,500	8,600	10,900
1927-28	989,400	186,000	782,500	347,200	435,300	20,900	10,700	10,200
1928-29	1,515,800	211,800	1,275,500	667,000	608,500	28,500	17,500	11,000
1929-30	955,300	213,900	712,100	357,800	354,300	29,300	16,100	13,200
1930-31	1,407,700	216,800	1,152,900	595,500	557,400	38,000	15,600	22,400
1931-32	1,360,100	199,400	1,118,400	608,500	509,900	42,300	19,900	22,400
1932-33	1,358,000	218,200	1,100,000	591,500	508,500	39,800	15,600	24,200
1933-34	1,210,300	235,400	924,300	526,000	398,300	50,600	21,500	29,100
1934-35	1,718,800	273,000	1,391,100	778,100	613,000	54,700	17,700	37,000
1935-36	1,403,900	282,000	1,058,600	582,000	476,600	63,300	31,500	31,800
1936-37	1,073,800	248,300	790,600	399,500	391,100	34,900	17,000	17,900
1937-38	1,742,800	294,900	1,392,900	847,300	545,600	55,000	24,100	30,900
1938-39	1,519,500	295,500	1,168,800	645,700	523,100	55,200	26,200	29,000
1939-40	1,774,300	316,400	1,400,800	821,900	578,900	57,100	31,400	25,700
1940-41	1,910,900	336,800	1,519,800	896,600	623,200	54,300	26,200	28,100

1941-42	2,095,100	310,800	1,694,800	957,600	737,200	89,500	34,400	55,100
1942-43	1,856,000	380,700	1,386,600	932,000	454,600	88,700	30,500	58,200
1943-44	2,196,700	365,900	1,741,500	1,040,300	701,200	89,300	27,800	61,500
1944-45	2,365,700	380,600	1,883,700	1,138,000	745,700	101,400	35,300	66,100
1945-46	1,828,500	360,000	1,386,800	784,500	602,300	81,700	29,900	51,800
1946-47	2,068,500	370,200	1,619,600	945,700	673,900	78,700	29,900	48,800
1947-48	1,757,700	334,500	1,364,600	750,600	613,900	58,600	22,600	36,000
1948-49	1,262,400	307,300	903,300	553,100	350,200	51,800	13,900	37,900
1949-50	1,421,600	308,500	1,061,000	560,400	500,600	52,100	19,500	32,600
1950-51	1,581,900	329,100	1,196,400	690,200	506,200	56,400	23,000	33,400
1951-52	1,422,600	330,900	1,048,500	650,500	398,000	43,200	14,200	29,000
1952-53	1,704,600	325,200	1,326,500	757,300	569,200	52,900	21,000	31,900
1953-54	1,350,500	336,800	961,400	501,600	459,900	52,300	21,400	30,900
1954-55	1,486,800	363,000	1,070,900	577,500	493,400	52,900	20,900	32,000
1955-56e/	1,453,600	342,500	1,059,100	555,900	503,200	52,000	19,300	32,700

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a/ Sales from the crop that bloomed in the first part of the double year shown in which harvesting of lemons, Desert Valley grapefruit, and oranges other than Valencias usually begins in November and continues until April for oranges, June for Desert Valley grapefruit, and November for lemons. Harvest of Valencias begins about April and of "other" coastal grapefruit about May of the l a s t part of the double year.
b/ Data in column 5 include all oranges except Valencias, i.e., navels, other winter oranges, and tangerines.
c/ See Table 7, CITRUS, for conversion factors from boxes to tons.
d/ Dashes indicate no data available.
e/ Preliminary official estimates for 1955-56.

Source: Compiled by the Giannini Foundation of Agricultural Economics from California Crop and Livestock Reporting Service, Fruit and Nut Crops, 1909-1955; Acreage, Production, Utilization, Value (Sacramento: 1956), 104p. (California Department of Agriculture Special Publication 261.) The U. S. Crop Reporting Board publishes revisions and latest annual estimates on citrus utilization by states in processed supplements, usually in October.

Table 12. CITRUS: California Growers' Gross Returns Per Ton for Citrus Sales to Fresh Markets by Kinds, 1919-20 to 1955-56

Harvest year[a]	Citrus, all	Lemons	Oranges			Grapefruit		
			All	Valencias	Navels[b]	All	Desert Valley	Other
	1	2	3	4	5	6	7	8
	dollars per fresh ton[c]							
1919-20	82.90	40.80	94.90	107.10	86.30	50.00	52.30	50.00
1920-21	59.20	72.40	56.30	69.70	45.10	49.00	56.30	48.30
1921-22	87.40	72.60	92.60	101.40	86.00	72.70	88.00	71.00
1922-23	61.30	92.89	55.40	57.40	53.70	54.70	60.00	54.00
1923-24	48.50	38.70	50.90	70.00	37.10	50.00	51.00	49.70
1924-25	94.00	87.60	96.30	124.00	80.30	69.00	60.30	73.00
1925-26	70.90	58.40	78.00	77.70	78.60	59.70	61.70	58.70
1926-27	82.10	77.10	83.40	92.30	74.60	63.00	56.00	68.30
1927-28	111.40	97.90	115.40	135.70	99.10	80.00	80.70	79.30
1928-29	62.70	94.70	57.10	56.90	57.70	70.70	73.70	66.00
1929-30	121.20	103.20	127.70	148.00	107.40	96.00	81.30	113.70
1930-31	49.10	77.90	43.70	44.30	42.90	47.70	54.70	42.70
1931-32	39.70	67.60	34.90	34.60	35.10	36.00	32.30	39.00
1932-33	34.20	65.00	28.30	33.10	22.90	29.30	28.70	30.00
1933-34	52.80	74.50	48.00	59.40	33.10	38.70	28.70	46.00
1934-35	40.20	53.40	38.00	41.10	33.70	31.70	28.70	33.00
1935-36	56.20	86.60	49.40	58.00	38.90	33.70	26.30	41.00
1936-37	74.40	90.30	70.60	84.30	56.60	47.70	40.70	54.30
1937-38	31.00	55.30	26.30	27.40	24.60	20.70	18.70	22.00
1938-39	31.40	50.80	27.10	31.70	21.40	18.00	15.70	20.00
1939-40	36.50	53.40	33.40	36.60	28.90	19.70	14.00	26.30
1940-41	43.00	50.30	42.00	48.60	32.30	27.30	14.70	39.00
1941-42	49.40	53.20	49.10	63.90	29.60	41.30	24.90	51.80
1942-43	81.60	85.30	82.10	87.00	72.20	57.30	45.50	63.50

1943-44	87.60	94.40	87.00	93.80	77.10	71.50	56.30	78.50
1944-45	81.30	83.50	81.30	81.00	81.80	71.90	59.40	78.50
1945-46	86.90	72.20	92.50	100.50	82.30	56.70	52.60	59.10
1946-47	61.70	94.70	54.80	47.50	64.70	49.10	36.60	56.80
1947-48	62.50	94.40	55.30	59.50	50.40	46.60	48.60	45.30
1948-49	82.50	132.70	66.50	59.00	78.70	62.90	63.70	62.60
1949-50	73.70	105.30	64.90	64.40	65.50	65.50	78.20	58.20
1950-51	74.00	100.00	67.80	64.70	72.20	54.20	52.60	55.20
1951-52	80.50	113.20	70.60	62.90	83.60	70.00	62.30	73.90
1952-53	65.30	113.90	53.00	50.90	55.60	74.80	80.60	71.00
1953-54	89.20	104.00	84.70	94.00	74.30	77.70	83.20	73.90
1954-55	79.80	94.90	74.30	74.80	73.80	86.40	78.10	91.90
1955-56d/	94.20	106.80	90.10	93.00	87.00	92.40	86.10	96.10

a/ Sales from the crop that bloomed in the first part of the double year shown in which harvesting of lemons, Desert Valley grapefruit, and oranges other than Valencias usually begins in November and continues until April for oranges, June for Desert Valley grapefruit, and November for lemons. Harvest of Valencias begins about April and of "other" coastal grapefruit about May of the last part of the double year.

b/ Data in column 5 include all oranges except Valencias, i.e., navels, other winter oranges, and tangerines.

c/ Growers' gross returns per ton for naked fresh fruit delivered at the packing house. Average returns for all citrus in column 1 are returns per ton for each kind weighted by fresh sales (see Table 7, CITRUS, for conversion factors from boxes to tons).

d/ Based on preliminary official estimates for 1955-56.

Source: Computed by the Giannini Foundation of Agricultural Economics from returns per box in California Crop and Livestock Reporting Service, Fruit and Nut Crops, 1909-1955; Acreage, Production, Utilization, Value (Sacramento: 1956), 104p. (California Department of Agriculture Special Publication 261.) This agency publishes revisions and the latest crop estimates of grower returns per box for citrus in its mimeographed report, California Fruit and Nut Crops, Annual Summary, in January.

Table 13. ORANGES: United States Fresh Exports by Chief Countries of Destination
Years Beginning July 1, Averages 1930-1954, Annual 1950-1954

Destination	Averages[a]					Annual				
	1930-1933	1934-1938	1940-1944	1946-1949	1950-1954	1950	1951	1952	1953	1954
	declared net export weight, short tons[b]									
Grand total	143,600	209,080	193,014	263,528	334,223	242,396	327,005	370,664	411,228	319,820
Europe, total	40,880	89,240	23	46,149	107,463	51,995	96,718	127,733	165,101	95,768
United Kingdom	29,560	49,920	--[c]	201	278	75	--	--	--	1,315
Other	11,320	39,320	--	45,948	107,185	51,920	96,718	127,733	165,101	94,453
Ireland	--	--	--	--	--	--	--	--	--	--
France	1,080	11,960	--	1,003	8,921	3,498	11,990	14,098	10,460	4,559
Germany	--	--	--	--	6,615	347	3,260	13,918	13,167	2,383
Netherlands	2,240	8,120	--	3,620	43,796	14,666	35,356	46,910	74,661	47,385
Belgium	--	--	--	34,208	33,755	28,156	36,409	33,460	45,258	25,494
Sweden	--	--	--	4,248	6,342	664	4,371	11,562	7,900	7,213
Norway	720	5,840	--	60	1,755	69	100	56	5,140	3,410
Denmark	--	--	--	5	--	--	--	--	--	--
Finland	--	--	--	[d]	--	--	--	--	--	--
Switzerland	--	--	--	2,800	5,788	4,519	5,019	7,710	8,301	3,390
Other[e]	7,320	13,400	23	4	213	1	212	19	214	619
Except Europe	102,680	119,840	192,991	217,379	226,760	190,401	230,287	242,931	246,127	224,052

Canada[f]	94,360	107,240	185,404	184,538	195,602	163,560	191,564	210,173	214,694	198,017
Other	8,360	12,600	7,587	32,841	31,158	26,841	38,723	32,758	31,433	26,035
Latin America	--	--	2,722	2,782	4,010	2,174	3,301	4,332	5,277	4,968
Mexico	--	--	1,913	2,503	3,935	2,113	3,220	4,252	5,191	4,902
Other	--	--	809	279	75	61	81	80	86	66
Philippines	2,080	3,360	1,357	12,977	5,254	5,558	6,424	5,624	4,920	3,745
Netherlands Antilles	--	--	367	692	827	595	914	739	744	1,141
Other[e/f]	6,280	9,240	3,141	16,390	21,067	18,514	28,084	22,063	20,492	16,181

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a/ Averages, 1924-1928, not shown in table: total--119,920; to United Kingdom--13,680; to Canada--96,880; and to all other countries--9,360. Exports not readily available for other countries separately.

b/ Reported in boxes before 1940 and converted at 80 pounds per box, the factor given for exports in Agricultural Statistics, 1949, p. 494.

c/ Dashes indicate data, if any, included in relevant "other" countries.

d/ Less than one ton.

e/ The small exports to Iceland are included in "other" Europe beginning 1946-47 and in "except Europe--other" before that.

f/ The small exports to Newfoundland and Labrador are included in relevant "other" countries through 1945 and thereafter in Canada.

Sources: Compiled by the Giannini Foundation of Agricultural Economics from U. S. Department of Agriculture, Agricultural Statistics (Washington, D. C.: annual), supplemented by U. S. Foreign Agricultural Service, Foreign Agricultural Trade of the United States, Commodity by Country (Washington, D. C.: annual). Processed. The Foreign Agricultural Service compiles and publishes exports for years beginning July 1 from the official revised monthly export records of the U. S. Bureau of the Census which publishes annual data on a calendar-year basis.

Table 14. GRAPEFRUIT: United States Fresh Exports by Chief Countries of Destination
Years Beginning July 1, Averages 1924-1954, Annual 1949-1954

Destination	Averages						Annual					
	1925-1928	1930-1933	1934-1938	1940-1944	1946-1949	1950-1954	1949	1950	1951	1952	1953	1954
	declared net export weight, short tons[a]											
Grand total	25,194	40,584	37,620	41,936	75,030	68,633	39,618	60,271	67,754	66,813	75,230	73,099
Europe, total	[b]	24,434	12,730	8	16,399	9,915	2,884	8,520	8,175	6,460	11,732	14,689
United Kingdom	12,654	23,484	10,868	--[c]	4,748	587	--	7	6	9	1,117	1,797
Other	[b]	950	1,862	--	11,651	9,328	2,884	8,513	8,169	6,451	10,615	12,892
Ireland	--	0	--	--	--	--	--	--	--	--	0	--
France	228	380	836	--	1	795	1	395	881	196	758	1,746
Germany	152	456	152	--	3	162	8	--	3	205	179	425
Netherlands	--	114	570	--	699	2,240	251	1,261	1,540	1,068	3,517	3,816
Belgium	--	0	--	--	8,822	3,387	2,140	5,262	3,177	2,354	3,443	2,699
Sweden	--	0	--	--	958	515	18	369	14	680	617	897
Norway	--	0	--	--	20	152	27	29	44	48	27	611
Denmark	--	0	--	--	--	45	--	--	--	--	222	--
Finland	--	0	--	--	4	3	6	7	7	--	0	--
Switzerland	--	0	--	--	1,143	2,005	431	1,187	2,501	1,899	1,852	2,585
Other[d]	[b]	0	304	8	1	24	2	3	2	1	0	113
Except Europe	[b]	16,150	24,890	41,928	58,631	58,718	36,734	51,751	59,579	60,353	63,498	58,410
Canada[e]	11,172	14,820	22,876	41,152	58,035	58,441	36,387	51,586	59,257	60,088	63,199	58,075
Other	[b]	1,330	2,014	776	596	277	347	165	322	265	299	335
Latin America	[b]	[b]	[b]	176	182	65	86	84	96	58	66	19

Philippines	--	--	--	--	73	12	36	9	53	0	0	0
Netherlands Antilles	--	--	--	136	110	46	85	42	31	32	51	74
British Malaya	--	--	--	--	--	79	--	3	94	63	102	134
Other[d/e]	988	1,330	2,014	464	231	75	140	27	48	112	80	108

a/ Reported in boxes before 1940 and converted at 76 pounds per box, the factor given for exports in Agricultural Statistics, 1949, p. 494.

b/ Exports to Europe for 1925-1928, for individual countries except United Kingdom, France, and Germany, are not readily available and, hence, are included in "other" except Europe. Exports to Latin American countries before 1940 are included in "other" except Europe.

c/ Dashes indicate data, if any, included in relevant "other" countries.

d/ The small exports to Iceland are included in "other" Europe beginning 1946-47 and in "except Europe--other" before that.

e/ The small exports to Newfoundland and Labrador are included in relevant "other" countries through 1945 and thereafter in Canada.

Sources: Compiled by the Giannini Foundation of Agricultural Economics from U. S. Department of Agriculture, Agricultural Statistics (Washington, D. C.: annual), supplemented by U. S. Foreign Agricultural Service, Foreign Agricultural Trade of the United States, Commodity by Country (Washington, D. C.: annual). Processed. The Foreign Agricultural Service compiles and publishes exports for years beginning July 1 from the official revised monthly export records of the U. S. Bureau of the Census which publishes annual data on a calendar-year basis.

Table 15. GRAPEFRUIT: United States Canned Segments Exports by Chief Countries of Destination
Years Beginning July 1, Averages 1931-1954, Annual 1949-1954

Destination	Averages[a]					Annual					
	1931-1933	1934-1938	1940-1944	1946-1949	1950-1954	1949	1950	1951	1952	1953	1954
	declared net export weight, short tons										
Grand total	8,891	17,267	677	5,817	1,680	250	1,010	808	1,109	2,825	2,652
Europe, total	8,725	16,954	248	5,382	630	14	151	56	132	1,619	1,194
United Kingdom	8,665	16,555	174	5,207	364	0	--[b]	5	4	1,249	561
Other	60	399	74	175	266	14	151	51	128	370	633
Ireland	--	--	16	[c]	33	0	--	--	--	0	165
France	--	--	--	25	130	5	2	7	1	312	329
Netherlands	--	--	--	8	33	0	18	15	21	37	76
Belgium	--	--	24	95	14	9	17	22	30	0	--
Sweden	--	--	--	15	15	0	--	--	60	5	12
Switzerland	--	--	--	--	28	0	105	3	--	16	15
Other[d]	60	399	34	32	13	0	9	4	16	0	36
Except Europe	166	313	429	435	1,050	236	859	752	977	1,206	1,458
Canada[e]	100	138	34	308	998	206	808	711	925	1,135	1,411
Other	66	175	395	127	52	30	51	41	52	71	47
Latin America	--	12	14	36	6	14	11	9	6	3	2
Other[d][e]	66	163	381	91	46	16	40	32	46	68	45

a/ Exports not segregated before January, 1931.
b/ Dashes indicate data, if any, included in relevant "other" countries.
c/ Less than one ton.
d/ The small exports to Iceland are included in "other" Europe beginning 1946-47 and in "except Europe--other" before that.
e/ The small exports to Newfoundland and Labrador are included in relevant "other" countries through 1945 and thereafter in Canada.

Sources: Compiled by the Giannini Foundation of Agricultural Economics from U. S. Department of Agriculture, Agricultural Statistics (Washington, D. C.: annual), supplemented by U. S. Foreign Agricultural Service, Foreign Agricultural Trade of the United States, Commodity by Country (Washington, D. C.: annual). Processed. The Foreign Agricultural Service compiles and publishes exports for years beginning July 1 from the official revised monthly export records of the U. S. Bureau of the Census which publishes annual data on a calendar-year basis.

Table 16. LEMONS: United States Fresh Exports by Chief Countries of Destination
Years Beginning July 1, Averages 1926-1954, Annual 1949-1954

Destination	Averages						Annual					
	1926-1928	1930-1933	1934-1938	1940-1944	1946-1949	1950-1954	1949	1950	1951	1952	1953	1954
	declared net export weight, short tons[a]											
Grand total	11,172	8,284	21,014	19,528	10,816	29,855	7,746	16,491	23,561	22,570	32,179	54,474
Europe, total	[b]	38	6,688	--[c]	316	13,622	78	1,916	7,597	5,484	15,657	37,456
United Kingdom	--	38	6,232	--	3	664	0	--	0	26	0	3,292
Other	[b]	0	456	--	313	12,958	78	1,916	7,597	5,458	15,657	34,164
Ireland	--	0	0	--	0	--	0	--	0	0	0	--
France	--	0	0	--	0	305	0	--	360	0	189	977
Germany	--	0	0	--	0	2,777	0	--	970	131	2,963	9,820
Netherlands	--	0	456	--	13	4,865	16	653	2,177	2,317	6,866	12,310
Belgium	--	0	0	--	267	3,857	62	1,250	3,980	3,010	4,538	6,508
Sweden	--	0	0	--	33	288	0	--	0	0	76	1,366
Norway	--	0	0	--	0	--	0	--	0	0	0	--
Denmark	--	0	0	--	0	--	0	--	0	0	0	--
Finland	--	0	0	--	0	--	0	--	0	0	0	--
Switzerland	--	0	0	--	0	851	0	12	110	0	1,025	3,109
Other[d]	[b]	0	0	--	0	15	0	1	0	0	0	74
Except Europe	[b]	8,246	14,326	19,528	10,500	16,233	7,668	14,575	15,964	17,086	16,522	17,018

Canada[e/]	8,474	6,536	11,780	18,764	9,723	14,498	7,113	13,932	14,410	15,065	14,413	14,669
Other	b/	1,710	2,546	764	777	1,735	555	643	1,554	2,021	2,109	2,349
Latin America	b/	b/	b/	338	340	397	272	338	431	429	333	452
Philippines	266	228	228	61	85	12	83	24	37	--	--	--
Other[d/e/]	2,432	1,482	2,318	365	352	1,326	200	281	1,086	1,592	1,776	1,897

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a/ Reported in boxes before 1940 and converted at 76 pounds per box, the factor given for exports in Agricultural Statistics, 1949, p. 494.

b/ Exports to Europe for 1926-1928 for individual countries not readily available and, hence, are included in "other" except Europe. Exports to Latin American countries before 1940 included in "other" except Europe.

c/ Dashes indicate data, if any, included in relevant "other" countries.

d/ The small exports to Iceland are included in "other" Europe beginning 1946-47 and in "except Europe--other" before that.

e/ The small exports to Newfoundland and Labrador are included in relevant "other" countries through 1945 and thereafter in Canada.

Sources: Compiled by the Giannini Foundation of Agricultural Economics from U. S. Department of Agriculture, Agricultural Statistics (Washington, D. C.: annual), supplemented by U. S Foreign Agricultural Service, Foreign Agricultural Trade of the United States, Commodity by Country (Washington, D C : annual). Processed. The Foreign Agricultural Service compiles and publishes exports for years beginning July 1 from the official revised monthly export records of the U. S Bureau of the Census which publishes annual data on a calendar-year basis.

Apples

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Table 1. APPLES: United States Production in Commercial Counties of 35 States by Regions and Chief Western States, 1934-1955

Harvest year	United States	Western states[a]				Atlantic states			Central states		
	Total	Total	California	Washington	Other	Total	North[b]	South[c]	Total	North[d]	South[e]
	1	2	3	4	5	6	7	8	9	10	11
	fresh farm weight, short tons[f]										
1934	2,544,100	1,139,400	138,400	763,800	237,200	1,005,400	634,700	370,700	399,300	362,200	37,100
1935	3,369,500	1,236,300	213,100	749,000	274,200	1,477,000	895,200	581,800	656,200	624,200	32,000
1936	2,352,600	1,046,400	191,700	628,600	226,100	994,200	614,000	380,200	312,000	300,700	11,300
1937	3,676,000	1,180,600	223,100	701,100	256,400	1,671,200	1,009,300	661,900	824,200	758,700	65,500
1938	2,537,200	1,103,300	175,700	683,000	244,600	1,108,800	716,100	392,700	325,100	314,400	10,700
1939	3,341,900	999,000	191,600	594,400	213,000	1,590,400	1,104,200	486,200	752,500	721,000	31,500
1940	2,674,400	989,400	154,900	615,500	219,000	1,197,800	718,300	479,500	487,200	456,000	31,200
1941	2,933,200	1,017,600	184,900	643,300	189,400	1,319,800	811,400	508,400	595,800	546,200	49,600
1942	3,040,900	968,300	143,500	656,100	168,700	1,504,200	955,300	548,900	568,400	542,800	25,600
1943	2,095,400	899,900	208,800	552,000	139,100	838,500	618,400	220,100	357,000	333,800	23,200
1944	2,910,400	1,109,600	147,500	758,400	203,700	1,356,400	821,400	535,000	444,400	419,900	24,500
1945	1,600,400	1,069,000	253,600	636,700	178,700	346,700	181,800	164,900	184,700	165,500	19,200
1946	2,853,600	1,128,000	183,600	785,000	159,400	1,268,200	747,400	520,800	457,400	425,600	31,800
1947	2,709,400	1,257,300	266,000	803,500	187,800	958,700	721,300	237,400	493,400	457,000	36,400
1948	2,143,900	922,800	140,900	618,200	163,700	878,000	545,000	333,000	343,100	312,300	30,800
1949	3,216,000	1,171,400	226,700	763,700	181,000	1,321,600	967,700	353,900	723,000	684,500	38,500

1950	2,987,400	1,154,300	162,000	852,800	139,500	1,364,300	873,200	491,100	468,800	439,000	29,800
1951	2,672,800	803,600	188,000	458,600	157,000	1,283,100	892,300	390,800	586,100	556,500	29,600
1952	2,265,900	927,400	220,800	546,700	159,900	975,600	564,300	411,300	362,900	342,100	20,800
1953	2,288,800	868,700	172,800	584,400	111,500	988,400	708,100	280,300	431,700	416,300	15,400
1954	2,682,300	941,300	229,000	555,800	156,500	1,368,600	830,900	537,700	372,400	351,700	20,700
1955	2,549,600	1,005,400	226,600	626,400	152,400	1,176,300	905,300	271,000	367,900	364,100	3,800

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a/ Western states: California, Washington, Oregon, Montana, Idaho, Colorado, New Mexico, and Utah.
b/ North Atlantic states: Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, and Pennsylvania.
c/ South Atlantic states: Delaware, Maryland, Virginia, West Virginia, and North Carolina.
d/ North Central states: Ohio, Indiana, Illinois, Michigan, Wisconsin, Minnesota, Iowa, Missouri, Nebraska, and Kansas.
e/ South Central states: Kentucky, Tennessee, and Arkansas.
f/ Bushels of 48 pounds converted at 41.667 bushels per ton.

Sources: Compiled by the Giannini Foundation of Agricultural Economics from U. S. Bureau of Agricultural Economics or Agricultural Marketing Service (Washington, D. C), Fruits (Noncitrus), Production, Farm Disposition, Value, and Utilization of Sales: 1889-1944, U. S. Bureau of Agricultural Economics (CS 27), May, 1948; 1944-1949, U. S. Department of Agriculture Statistical Bulletin No. 114, October, 1952; and 1949-1955, U. S. Department of Agriculture Statistical Bulletin No. 192, September, 1956. CS 27 includes comparable data on total commercial and noncommercial apple production in bushels, 1889-1938. The U. S. Crop Reporting Board publishes supplementary annual estimates in current processed releases in Crop Production.

Table 2 . APPLES: United States Fresh Exports by Chief Countries of Destination
Years Beginning July 1, Averages 1909-1954, Annual 1950-1954

Destination	Averages							Annual				
	1909-1913	1924-1928	1930-1933	1934-1938	1940-1945	1946-1949	1950-1954	1950	1951	1952	1953	1954
	declared net export weight, short tons[a]											
Grand total	111,689	347,397	385,675	240,407	23,784	70,617	52,591	69,940	81,695	29,724	34,365	47,232
Europe, total	86,692	296,325	354,226	205,802	6,992	28,199	17,730	32,571	39,510	847	2,654	13,071
United Kingdom	73,509	209,398	150,668	102,256	5,116	14,397	9,342	9,988	25,516	2	0	11,205
Other	13,183	86,927	203,558	103,546	1,876	13,802	8,388	22,583	13,994	845	2,654	1,866
Ireland	--[b]	--	--	--	--	108	2	0	7	--	--	--
France	118	1,368	32,339	29,702	0	--	1,200	4,495	1,435	35	35	--
Germany	11,305	36,239	78,369	15,972	0	60	837	4,105	81	--	--	--
Netherlands	139	18,696	51,095	21,306	0	968	2,221	5,591	4,123	124	1,219	48
Belgium	140	6,264	19,537	19,181	0	5,044	1,850	5,280	3,654	90	134	91
Sweden	112	10,872	8,539	9,438	--	6,323	960	0	3,009	454	204	1,134
Norway	467	3,912	2,407	2,287	0	1	--	4	--	--	--	--
Denmark	735	7,896	7,294	865	0	13	--	--	--	--	--	--
Finland	--	1,272	1,360	2,806	0	--	--	--	--	--	--	--
Switzerland	1	--	--	--	0	1,274	1,203	3,108	1,685	140	1,048	35
Other[c]	166	408	2,618	1,989	1,876	11	115	0	0	2	14	558
Except Europe	24,997	51,072	31,449	34,605	16,792	42,418	34,861	37,369	42,185	28,877	31,711	34,161

Canada[d]	15,943	19,224	6,894	6,212	2,628	4,744	10,151	4,743	7,266	7,361	12,992	18,393
Other	9,054	31,848	24,555	28,393	14,164	37,826	24,710	32,626	34,919	21,516	18,719	15,768
Latin America	5,749	22,800	14,424	10,920	10,448	17,312	15,838	18,694	19,824	14,622	13,779	12,272
Mexico	1,520	2,520	636	835	2,764	3,078	2,433	1,559	3,227	2,748	3,509	1,120
Cuba	1,314	2,784	1,173	2,192	4,720	6,365	4,591	5,549	5,051	4,643	3,901	3,812
Brazil	1,199	3,945	3,094	3,185	688	1,746	2,659	5,475	5,763	1,514	543	0
Venezuela	120	--	--	--	328	3,909	3,634	3,365	3,510	3,446	3,526	4,325
Other	1,596	13,551	9,521	4,708	1,948	2,214	2,521	2,746	2,273	2,271	2,300	3,015
Philippines	--	--	--	2,616	--	12,551	3,482	5,765	5,035	2,853	2,147	1,609
Hong Kong	--	--	--	1,104	--	5,304	2,095	5,323	3,480	840	602	227
British Malaya	--	--	--	--	--	354	1,878	1,742	4,152	1,927	796	773
Other[c/d]	3,305	9,048	10,131	13,753	3,716	2,153	1,417	1,102	2,428	1,274	1,395	887

a/ Reported in barrels, boxes, and baskets through 1939 and thereafter in pounds. Conversions at 48 pounds per bushel, box, and basket and at 3 bushels per barrel.

b/ Dashes indicate data, if any, included in relevant "other" countries.

c/ The small exports to Iceland are included in "other" Europe beginning 1946-47 and in "except Europe--other" before that.

d/ The small exports to Newfoundland and Labrador are included in relevant "other" countries through 1945 and thereafter in Canada.

Sources: Compiled by the Giannini Foundation of Agricultural Economics from U. S. Department of Agriculture, Agricultural Statistics (Washington, D. C.: annual), supplemented by U. S. Foreign Agricultural Service, Foreign Agricultural Trade of the United States, Commodity by Country (Washington, D. C.: annual). Processed. The Foreign Agricultural Service compiles and publishes exports for years beginning July 1 from the official revised monthly export records of the U. S. Bureau of the Census which publishes annual data on a calendar-year basis.

Table 3. APPLES: Quantity Used for Canning in the United States by Regions and Chief States, 1934-1955

Harvest year	United States[a]	Western states[b]				North Atlantic[d]			South Atlantic[e]			Central[f]	
		Total	California[c]	Washington	Oregon	Total	New York	Pennsylvania	Total	Virginia	West Virginia	Total	Michigan
	1	2	3	4	5	6	7	8	9	10	11	12	13
	fresh farm weight, short tons[g]												
1934	180,600	57,000	0	51,500	4,800	71,900	28,800	42,500	36,300	14,000	14,600	15,400	9,600
1935	185,600	37,000	0	32,500	3,800	75,000	27,400	47,600	48,000	16,900	15,600	25,600	9,100
1936	188,500	52,700	0	44,900	7,600	71,500	32,400	39,100	52,000	24,400	15,900	12,200	7,200
1937	222,400	35,900	0	25,300	10,500	86,700	39,800	46,900	63,000	29,800	16,800	36,500	11,000
1938	115,400	25,300	0	17,800	7,400	54,200	21,600	32,600	24,000	6,800	7,400	11,900	6,000
1939	196,700	40,200	600	31,000	8,700	91,600	47,700	43,900	47,800	21,900	15,600	17,000	14,400
1940	157,700	34,400	2,500	22,500	9,400	67,400	32,400	34,900	47,100	18,900	16,100	8,900	7,200
1941	279,600	62,600	4,800	46,700	10,800	115,500	63,400	52,100	87,700	42,000	24,000	13,900	11,200
1942	251,500	42,400	2,500	29,200	8,800	123,600	63,600	60,000	75,000	39,000	16,600	10,600	8,200
1943	158,200	33,200	2,200	20,900	8,800	82,400	42,600	39,200	33,100	16,700	9,300	9,500	8,600
1944	227,200	32,600	6,900	17,000	7,700	104,200	45,800	57,800	81,600	49,600	20,700	8,800	7,600
1945	92,800	25,600	9,100	10,200	5,800	24,900	2,200	22,400	40,800	23,300	14,700	1,500	1,200
1946	329,900	43,000	18,000	17,400	6,400	157,900	85,200	70,900	104,900	64,000	22,500	24,200	23,500
1947	216,100	27,600	15,600	5,900	5,400	122,500	75,400	45,600	56,600	32,100	15,400	9,400	7,900
1948	187,100	32,600	19,900	5,500	6,500	79,700	53,700	25,200	67,900	50,800	10,200	6,800	6,600
1949	337,600	44,100	26,900	9,700	4,800	152,400	105,700	45,600	123,000	85,200	32,900	18,100	15,100

1950	409,000	62,200	24,900	13,200	18,100	171,200	131,400	38,400	157,600	103,900	41,300	18,000	17,500
1951	286,200	41,200	26,000	7,200	5,600	141,500	103,800	36,000	90,900	58,200	25,000	12,600	12,000
1952	274,200	45,200	33,800	5,000	4,500	112,200	82,200	28,800	101,800	63,100	31,100	15,000	14,600
1953	320,800	55,700	40,800	8,200	6,400	142,200	104,600	31,200	96,900	58,800	30,300	26,000	23,400
1954	464,000	74,500	54,800	8,200	10,800	214,000	150,100	56,600	153,700	96,000	47,300	21,800	18,200
1955	383,000	70,300	51,600	10,100	7,200	193,700	119,300	66,800	99,800	60,500	34,800	19,200	15,600

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a/ United States totals cover commercial counties in 35 states, but apples have been canned in only about a dozen states in recent years.

b/ Western states: California, Washington, Oregon, Idaho, Montana, Colorado, New Mexico, and Utah.

c/ A large majority of California canned apples are Gravensteins for sauce.

d/ North Atlantic states: Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, and Pennsylvania.

e/ South Atlantic states: Virginia, West Virginia, Delaware, Maryland, and North Carolina.

f/ Central states: Michigan, Ohio, Indiana, Illinois, Wisconsin, Minnesota, Iowa, Missouri, Nebraska, Kansas, Kentucky, Tennessee, and Arkansas.

g/ Bushels of 48 pounds converted at 41.667 bushels per ton.

Sources: Compiled by the Giannini Foundation of Agricultural Economics from U. S. Bureau of Agricultural Economics or Agricultural Marketing Service (Washington, D. C.), Fruits (Noncitrus), Production, Farm Disposition, Value, and Utilization of Sales: 1889-1944, U. S. Bureau of Agricultural Economics (CS 27), May, 1948; 1944-1949, U. S. Department of Agriculture Statistical Bulletin No. 114, October, 1952; and 1949-1955, U. S. Department of Agriculture Statistical Bulletin No. 192, September, 1956. The U. S. Crop Reporting Board publishes supplementary current annual estimates and revisions in processed supplements, usually in June.

Table 4. APPLES: United States Canned Exports of Apples and Applesauce by Chief Countries of Destination
Years Beginning July 1, Averages 1926-1954, Annual 1949-1954

Destination	Averages[a]						Annual					
	1926-1928	1930-1933	1934-1938	1940-1944	1946-1949	1950-1954	1949	1950	1951	1952	1953	1954
	declared net export weight, short tons											
Grand total	9,594	7,566	7,404	733	860	503	497	478	545	537	390	567
Europe, total	9,283	7,388	7,188	6	28	9	4	5	12	7	0	23
United Kingdom	8,912	6,991	6,898	--[b]	--	--	--	--	--	--	--	--
Other[c]	371	397	290	6	28	9	4	5	12	7	0	23
Except Europe	311	178	216	727	832	494	493	473	533	530	390	544
Canada[d]	25	40	25	5	171	85	2	36	101	135	25	126
Other	286	138	191	722	661	409	491	437	432	395	365	418
Latin America	--	--	42	133	364	255	276	287	218	253	243	275
Cuba	--	--	5	17	109	91	161	108	87	71	100	89
Venezuela	--	--	--	12	100	41	21	32	45	53	28	47
Other	--	--	37	104	155	123	94	147	86	129	115	139
Other[c][d]	286	138	149	589	297	154	215	150	214	142	122	143

a/ Exports of canned apples and applesauce are available by calendar years beginning 1922, but averages by country of destination have not been calculated before 1926.
b/ Dashes indicate data, if any, included in relevant "other" countries.
c/ The small exports to Iceland are included in "other" Europe beginning 1946-47 and in "except Europe--other" before that.
d/ The small exports to Newfoundland and Labrador are included in relevant "other" countries through 1945 and thereafter in Canada.

Sources: Compiled by the Giannini Foundation of Agricultural Economics from U. S. Department of Agriculture, Agricultural Statistics (Washington, D. C.: annual), supplemented by U. S. Foreign Agricultural Service, Foreign Agricultural Trade of the United States, Commodity by Country (Washington, D. C.: annual). Processed. The Foreign Agricultural Service compiles and publishes exports for years beginning July 1 from the official revised monthly export records of the U. S. Bureau of the Census which publishes annual data on a calendar-year basis.

Table 5. APPLES: Quantity Used for Drying in the United States by Regions and Chief States, 1934-1955

Harvest year	United States total[a]	Western states			North Atlantic		South Atlantic	
		Total[a]	California	Washington	Total[a]	New York	Total[a]	Virginia
	1	2	3	4	5	6	7	8
	fresh farm weight, short tons[b]							
1934	170,500	149,200	57,400	79,800	9,800	9,600	11,500	11,500
1935	219,500	190,500	86,100	91,200	21,800	21,600	7,200	7,200
1936	160,700	145,300	79,100	54,700	6,600	6,400	8,800	8,800
1937	207,500	164,300	80,900	64,200	31,100	30,800	12,100	12,100
1938	152,300	139,000	59,700	68,300	9,200	9,000	4,100	4,100
1939	196,100	158,800	84,800	62,000	29,200	29,000	8,100	8,100
1940	102,400	92,500	38,400	54,000	5,000	4,800	4,900	4,900
1941	148,000	125,900	70,400	52,500	13,400	12,900	8,700	7,800
1942	177,000	136,100	53,600	79,700	27,600	26,400	13,300	8,900
1943	160,600	137,900	71,500	66,400	13,800	12,000	8,900	5,700
1944	168,400	142,300	44,800	94,600	11,700	10,500	14,400	12,200
1945	112,400	111,000	58,300	52,700	0	0	1,400	300
1946	137,100	122,800	48,000	73,400	3,500	2,800	10,800	8,600
1947	118,200	115,200	68,000	46,400	2,600	2,600	400	--[c]
1948	61,500	58,100	25,800	30,900	900	900	2,500	--
1949	116,300	103,700	53,000	49,700	8,300	5,300	4,300	--

1950	161,900	149,700	27,000	118,700	6,300	6,300	5,900	--
1951	83,900	77,200	40,000	37,200	6,700	6,700	0	0
1952	85,000	84,000	48,000	36,000	700	700	300	--
1953	79,200	77,200	38,800	38,400	1,300	1,300	700	--
1954	89,500	86,000	55,800	30,200	3,500	3,500	0	0
1955	94,900	89,600	52,100	37,500	5,300	5,300	0	0

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a/ Data cover apples dried in commercial counties in 35 states, but commercial drying has been confined to less than 10 states in recent years. The United States and regional totals include very small quantities dried in some years in the following states not listed separately in this table: Western--Oregon and Idaho; North Atlantic--Pennsylvania; and South Atlantic--West Virginia.

b/ Reported fresh weight delivered to driers. A large majority of dried apples are peeled, cored, and dried for "white stock" at a drying ratio averaging from about 7 to 9 to 1 and the balance are dried for "chops," including peel and core, at a drying ratio averaging from about 4 to 6 to 1.

c/ Dashes indicate no data available.

Sources: Compiled by the Giannini Foundation of Agricultural Economics from U. S. Bureau of Agricultural Economics or Agricultural Marketing Service (Washington, D. C.), Fruits (Noncitrus), Production, Farm Disposition, Value, and Utilization of Sales: 1889-1944, U. S. Bureau of Agricultural Economics (CS 27), May, 1948; 1944-1949, U. S. Department of Agriculture Statistical Bulletin No. 114, October, 1952; and 1949-1955, U. S. Department of Agriculture Statistical Bulletin No. 192, September, 1956. The U. S. Crop Reporting Board publishes supplementary current annual estimates and revisions in processed supplements, usually in June.

Table 6. APPLES: Dried Apples, United States Exports, Production by Chief Regions, and Prices Received by California Packers, 1919-1955

Harvest year	Production				Exports			Prices, California Packer f.o.b. packed
	United States	California	Northwest[a]	Other	Total	As apples	As salad	
	1	2	3	4	5	6	7	8
	natural condition, dry weight, short tons							cents
1919	29,500	12,500	3,000	14,000	5,900	5,900	--[b]	19.5
1920	20,500	5,500	2,500	12,500	9,000	9,000	--	9.5
1921	13,800	7,000	2,000	4,800	6,200	6,200	--	13.0
1922	25,000	10,500	2,500	12,000	6,400	6,400	--	9.8
1923	19,900	9,500	2,500	7,900	15,500	15,200	300	8.0
1924	24,500	10,000	3,700	10,800	9,700	9,600	100	12.0
1925	21,000	5,800	3,000	12,200	12,600	12,400	200	11.0
1926	24,900	10,500	5,000	9,400	16,500	16,300	200	8.5
1927	17,600	6,300	4,500	6,800	11,100	10,800	300	12.5
1928	34,500	16,300	6,400	11,800	25,300	25,000	300	11.5
1929	25,500	9,000	6,200	10,300	12,400	11,900	500	12.5
1930	27,300	10,700	7,000	9,600	19,600	19,100	500	8.5
1931	23,800	10,600	7,300	5,900	16,300	15,800	500	7.5
1932	23,900	9,800	8,300	5,800	18,800	18,300	500	5.3
1933	25,800	13,300	8,500	4,000	19,100	18,700	400	8.3
1934	20,500	8,800	9,000	2,700	12,100	11,700	400	9.0
1935	26,100	12,500	10,000	3,600	16,800	16,300	500	7.5
1936	20,900	11,700	7,200	2,000	11,000	10,700	300	9.5
1937	30,300	12,000	12,800	5,500	12,700	12,200	500	6.5
1938	18,700	7,500	9,500	1,700	16,500	15,800	700	7.0
1939	23,700	10,900	8,000	4,800	8,900	8,400	500	6.8
1940	12,900	4,800	6,800	1,300	1,500	1,400	100	5.4
1941	18,200	8,500	6,900	2,800	8,000	7,900	100	12.8
1942	22,100	6,700	10,200	5,200	5,600	5,500	100	19.0
1943	18,900	8,900	7,200	2,800	7,400	7,400	[c]	36.4

1944	20,900	5,600	12,000	3,300	5,000	5,000	c/	34.4
1945	14,700	7,300	7,200	200	2,000	1,900	100	38.0
1946	17,200	6,000	9,200	2,000	5,300	4,600	700	29.2
1947	15,200	8,500	6,300	400	1,900	1,900	c/	14.7
1948	7,600	3,200	3,900	500	500	500	c/	18.6
1949	13,300	6,600	5,000	1,700	1,400	1,400	c/	15.4
1950	16,100	3,400	11,200	1,500	1,100	1,100	c/	23.7
1951	10,200	5,000	4,400	800	3,600	3,500	100	22.8
1952	9,700	6,000	3,600	100	1,600	1,400	200	22.2
1953	9,100	4,900	4,000	200	900	700	200	36.6
1954	10,700	7,000	3,200	500	1,500	1,300	200	37.0
1955	11,500	6,500	4,300	700	4,300	4,000d/	300	27.2

a/ Northwest, 1919-1939, was packed in Washington, Idaho, and Oregon; 1940-1955, practically all in Washington.
b/ Dashes indicate no data available.
c/ Less than 50 tons.
d/ Exports for 1955 season of apples include approximate estimates for January 1-June 30, 1956, for which segregated data were not published.

Sources: California production based largely on annual reports of the Dried Fruit Association of California. Northwest, 1919-1949, approximate estimates based on "trade estimates" by two or three leading dried fruit packing companies and 1950-1955 from reports of the Northwest Dried Fruit Association. Approximate estimates for New York, 1919-1936, based on packer estimates; 1937-1955 from annual reports of New York State Department of Agriculture and Markets, Apple Manufactures, The Uses of Apples in Cider Mills, Evaporators and Canneries in New York State (Albany, New York: annual). Processed. Other states, 1919-1933, approximate trade estimates; 1934-1955 calculated at an 8 to 1 drying ratio from official estimates of the state Crop Reporting Services of the tonnage of fresh apples used for drying given in the preceding Table 5.

Cols. 5-7: Exports of dried apples and 7 per cent of exports of dried fruit salad, years beginning July 1 from U. S. Department of Agriculture, Agricultural Statistics (Washington, D. C.: annual), supplemented by U. S. Foreign Agricultural Service, Foreign Agricultural Trade of the United States (Washington, D. C.: annual, fiscal years). Processed. Exports of dried fruit salad, 1923-1929, estimated by S. W. Shear largely from monthly reports of the Dried Fruit Association of California of inspections for foreign shipment.

Col. 8: Approximate f.o.b. California packers' selling prices for choice dried apples as reported in California Fruit News, August-December, inclusive, except 1942 is U. S. Office of Price Administration maximum price for sales to government of Pacific Coast dried apples of United States Grade B.

Table 7 . APPLES: United States Dried Exports by Chief Countries of Destination
Years Beginning July 1, Averages 1909-1954, Annual 1950-1954

Destination	Averages							Annual				
	1909-1913	1924-1928[a]	1930-1933	1934-1938	1940-1944	1946-1949	1950-1954	1950	1951	1952	1953	1954
	declared net export weight, short tons[b]											
Grand total	17,569	14,846	17,952	13,341	5,418	2,097	1,590	1,101	3,527	1,377	651	1,292
Europe, total	17,027	14,325	17,671	12,769	4,505	1,576	1,330	990	3,214	922	469	1,052
United Kingdom	593	1,040	803	953	4,134	746	38	--[c]	188	--	--	--
Other	16,434	13,285	16,868	11,816	371	830	1,292	990	3,026	922	469	1,052
France	413	391	1,298	2,475	24	d/	--	--	--	--	--	--
Germany	8,737	6,061	8,542	2,134	--	88	495	549	797	210	409	510
Netherlands	4,806	3,792	3,964	4,085	--	161	383	119	1,531	114	17	134
Belgium	973	210	288	379	--	89	13	5	42	7	1	11
Sweden	568	1,193	1,428	1,527	202	412	173	232	107	337	8	180
Norway	160	294	308	319	--	15	23	45	15	22	10	21
Denmark	651	640	580	211	d/	--	8	8	7	2	5	19
Switzerland	--	--	--	--	45	47	152	26	512	182	--	39
Other[e]	126	704	460	686	100	18	45	6	15	48	19	138
Except Europe	542	521	281	572	913	521	260	111	313	455	182	240
Canada[f]	122	128	23	78	--	176	112	1	131	264	105	57
Other	420	393	258	494	913	345	148	110	182	191	77	183

Latin America	--	147	41	86	64	113	87	87	94	117	52	88
Mexico	48g/	40	14	24	10	12	10	3	22	22	4	2
Cuba	--	4	2	--	10	12	20	20	21	27	8	24
Brazil	--	--	--	--	10	6	--	1	--	--	--	--
Venezuela	--	--	--	--	4	56	36	50	36	42	21	33
Other	--	103	25	62	30	27	21	13	15	26	19	29
Other e/f/	372	246	217	408	849	232	61	23	88	74	25	95

a/ Averages, 1924-1928, for France, Belgium, Norway, Canada, Latin America, Mexico, Cuba, and "other" except Europe are for calendar years.

b/ In addition, approximately 7 per cent of dried mixed fruit exports consists of apples.

c/ Dashes indicate data, if any, included in relevant "other" countries.

d/ Less than one ton.

e/ The small exports to Iceland are included in "other" Europe beginning 1946-47 and in "except Europe--other" before that.

f/ The small exports to Newfoundland and Labrador are included in relevant "other" countries through 1945 and thereafter in Canada.

g/ Exports to Latin American countries, except Mexico, are not readily available for 1909-1931 and, hence, are included in "other" except Europe.

Sources: Compiled by the Giannini Foundation of Agricultural Economics from U. S. Department of Agriculture, Agricultural Statistics (Washington, D. C.: annual), supplemented by U. S. Foreign Agricultural Service, Foreign Agricultural Trade of the United States, Commodity by Country (Washington, D. C.: annual). Processed. The Foreign Agricultural Service compiles and publishes exports for years beginning July 1 from the official revised monthly export records of the U. S. Bureau of the Census which publishes annual data on a calendar-year basis.

Apricots

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Table 1. APRICOTS: Production and Utilization by States, 1929-1955

Harvest year	Production		Sales									
			All uses[c]				Fresh		Canned		Dried	Frozen[e]
	Total[a]	Of value[b]		Utah	Washington	California	California	Other	California	Other[d]	California	United States
	United States											
	1	2	3	4	5	6	7	8	9	10	11	12
	fresh farm weight, short tons											
1929	220,400	220,400	218,000	1,600	6,300	210,100	15,400	6,700	73,100	1,200	121,600	--[f]
1930	198,400	189,400	187,200	500	3,400	183,300	16,800	3,800	35,500	100	131,000	--
1931	281,000	277,000	274,200	600	5,900	267,700	24,200	5,900	36,500	600	207,000	--
1932	272,600	259,600	256,700	1,400	4,600	250,700	23,900	5,400	32,800	600	194,000	--
1933	271,100	271,100	268,800	600	2,100	266,100	16,200	2,600	43,900	100	206,000	--
1934	153,700	153,500	150,900	2,900	10,700	137,300	12,000	8,700	32,900	4,900	92,400	--
1935	227,500	226,300	223,700	1,200	8,200	214,300	14,800	7,300	57,500	2,100	142,000	--
1936	257,000	257,000	254,400	1,200	6,900	246,300	16,400	6,100	52,700	2,000	177,200	--
1937	324,400	324,400	321,900	1,200	11,400	309,300	19,300	10,500	101,000	2,100	189,000	--
1938	185,400	183,200	180,400	4,300	11,800	164,300	18,600	12,000	28,100	4,100	117,600	--
1939	331,500	323,200	320,300	4,500	13,500	302,300	21,100	13,400	55,700	4,600	225,500	--
1940	127,100	126,600	123,700	7,100	15,300	101,300	13,000	13,200	30,000	9,200	58,300	--
1941	213,900	213,900	211,100	800	14,000	196,300	15,700	11,000	72,200	3,500	108,400	300
1942	228,100	223,100	220,300	2,600	20,400	197,300	17,900	15,600	65,000	6,300	114,400	1,100
1943	104,400	104,400	101,300	8,300	14,700	78,300	16,200	16,800	21,000	1,600	36,100	9,600
1944	351,800	351,800	348,600	4,000	22,400	322,200	34,600	21,500	128,600	1,000	141,600	21,200
1945	191,500	191,000	187,900	8,800	21,800	157,300	23,600	20,900	64,400	3,400	42,900	32,700
1946	338,700	338,700	335,600	4,700	26,600	304,300	26,100	20,400	162,000	6,400	98,600	22,000
1947	201,200	199,200	196,100	3,500	25,300	167,300	20,700	20,800	60,500	6,100	84,200	3,800
1948	246,100	217,700	214,500	5,600	17,600	191,300	20,900	19,800	101,500	2,800	68,200	1,300
1949	196,700	183,700	180,500	4,100	18,100	158,300	19,900	19,400	59,700	2,600	78,400	500

1950	215,000	215,000	213,100	300	1,500	211,300	25,800	1,600	103,700	100	77,800	4,100
1951	183,600	183,600	180,800	6,100	4,400	170,300	20,300	8,400	104,200	1,900	41,500	4,500
1952	177,600	177,200	174,300	4,700	13,300	156,300	17,400	15,200	92,500	2,800	45,300	1,100
1953	243,200	243,200	240,800	800	11,700	228,300	17,800	10,300	120,200	2,200	88,200	2,100
1954	159,900	159,900	157,200	8,000	10,900	138,300	12,600	14,500	87,100	4,400	36,600	2,000
1955	281,400	278,200	275,600	6,800	17,300	251,300	15,800	17,900	151,500	6,400	79,000	5,000

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a/ Total production includes estimates of production of no value on account of economic conditions, i.e., unharvested and/or in a few years in Washington and Utah abnormal cullage. Details of economic abandonment by states are given in special tables in the "Sources" cited for this table.

b/ The difference between production of value, column 2, and total sales for all uses, column 3, is farm household use.

c/ The United States and Washington totals of all uses, columns 3 and 5, include apricots dried in Washington not included in other columns as follows in tons: 1944--70; 1946--150; and 1952--20.

d/ Column 10, canned in "other" states, includes about 100 to 550 tons a year of Washington fruit used for wine, jam, and jelly and before 1944 unsegregated small quantities dried.

e/ In official sources cited, estimates of frozen apricots were first given separately for 1941-42. For 1943-1951, a large majority were from California and since then all from California.

f/ Dashes indicate no data reported separately.

Sources: Compiled by the Giannini Foundation of Agricultural Economics from U. S. Bureau of Agricultural Economics or Agricultural Marketing Service (Washington, D. C.), Fruits (Noncitrus), Production, Farm Disposition, Value, and Utilization of Sales: 1889-1944, U. S. Bureau of Agricultural Economics (CS 27), May, 1948; 1944-1949, U. S. Department of Agriculture Statistical Bulletin No. 114, October, 1952; and 1949-1955, U. S. Department of Agriculture Statistical Bulletin No. 192, September, 1956. The U. S. Crop Reporting Board publishes supplementary current annual estimates and revisions in processed supplements, usually in June.

Table 2. APRICOTS: California Dried Apricot Production, Exports, and Prices Received by Growers and Packers, 1923-1955

Harvest year[a]	Production	United States exports[a]				Prices received	
		Total		As apricots	As salad	Packer f.o.b. Blenheim	Grower natural condition
		Per cent of production	All				
	1	2	3	4	5	6	7
	dry tons	per cent	unprocessed dry weight, tons			cents per pound	
1923	30,000	62.3	18,720	18,120	600	11.0	8.5
1924	16,000	40.2	6,460	6,210	250	18.3	13.2
1925	18,000	48.7	8,770	8,470	300	20.7	16.8
1926	18,800	46.3	8,710	8,360	350	22.9	18.5
1927	25,000	46.0	11,520	11,070	450	17.5	14.5
1928	22,100	54.8	12,120	11,520	600	18.9	14.0
1929	22,100	43.3	9,570	8,920	650	19.9	16.5
1930	23,800	50.0	11,900	11,050	850	13.5	10.5
1931	37,600	49.4	18,480	17,580	900	9.8	8.3
1932	35,300	47.6	16,810	16,010	800	7.6	5.0
1933	37,500	47.5	17,810	17,110	700	11.2	8.3
1934	16,800	46.1	7,750	7,100	650	18.5	14.5
1935	25,800	51.4	13,270	12,420	850	16.0	11.8
1936	32,200	44.2	14,220	13,720	500	14.0	11.0
1937	34,400	46.6	16,020	15,270	750	11.6	9.2
1938	21,400	68.3	14,680	13,480	1,200	15.1	10.8
1939	41,000	38.6	15,820	14,920	900	12.0	9.4
1940	10,600	14.7	1,560	1,360	200	15.5	12.2
1941	19,700	35.7	7,030	6,830	200	17.0	12.4
1942	20,800	24.6	5,110	5,010	100	23.6	19.8
1943	6,600	85.5	5,640	5,640	[b]	38.2	33.0
1944	25,700	28.7	7,380	7,380	[b]	34.4	30.5
1945	7,800	19.0	1,480	1,280	200	34.0	31.6

1946	18,200	24.1	4,390	3,210	1,180	40.0	30.0
1947	15,300	14.8	2,270	2,250	20	29.0	24.0
1948	12,400	26.1	3,230	3,210	20	29.3	20.9
1949	14,300	13.9	1,980	1,950	30	29.9	24.8
1950	14,100	15.2	2,140	2,100	40	37.2	31.4
1951	7,500	19.6	1,470	1,340	130	39.3	30.8
1952	8,200	15.2	1,240	840	400	47.7	36.3
1953	16,000	18.6	2,970	2,610	360	43.3	36.6
1954	6,700	28.0	1,880	1,590	290	49.4	41.0
1955	14,400	13.5	1,940	1,500c/	440	44.6	34.4

a/ Apricots, sun dried commercially only in California, are dried in the summer months beginning about June 1. Exports are for the 12 months beginning July 1 of the year indicated.

b/ Less than 5 tons.

c/ Includes estimates based on shipment reports of the Dried Fruit Association of California for January-June, 1956, for which official exports were not reported separately for dried apricots.

Sources: Compiled by the Giannini Foundation of Agricultural Economics as follows:

Cols. 1 and 7: From or based on California Crop and Livestock Reporting Service, Fruit and Nut Crops, 1909-1955; Acreage, Production, Utilization, Value (Sacramento: 1956), 104p. (California Department of Agriculture Special Publication 261.) Computed at 5.5 to 1 drying ratio from equivalent fresh weight of California dried apricots.

Cols. 4 and 5: From U. S. Department of Agriculture, Agricultural Statistics (Washington, D. C.: annual, fiscal years), supplemented by U. S. Foreign Agricultural Service, Foreign Agricultural Trade of the United States (Washington, D. C.: annual, fiscal years). Processed. Apricot exports in salad estimated at 12-1/3 per cent of total exports of dried fruit salad. Salad exports, 1923-1929, estimated by S. W. Shear largely from monthly inspection reports of the Dried Fruit Association of California. Equivalent natural condition unprocessed dry weight converted from declared net processed weight by dividing by 1.07.

Col. 6: Simple averages of July 1 to December 31 weekly quotations in the California Fruit News of packer prices f.o.b. California, extra choice Blenheims, except 1942-1945 are ceiling prices to the trade set by the U. S. Office of Price Administration.

Table 3. APRICOTS: United States Dried Exports by Chief Countries of Destination
Years Beginning July 1, Averages 1909-1954, Annual 1950-1954

Destination	Averages[a]							Annual[a]				
	1909-1913	1924-1928[b]	1930-1933[b]	1934-1938	1940-1944	1946-1949	1950-1954	1950	1951	1952	1953	1954
	declared net export weight, short tons[c]											
Grand total	9,719	9,766	16,519	13,267	5,613	2,841	1,814	2,244	1,429	903	2,791	1,700
Europe, total	8,857	8,614	15,308	12,059	3,991	1,854	1,160	1,292	592	452	2,208	1,254
United Kingdom	2,776	1,012	1,226	1,440	3,387	9	65	--[d]	--	--	325	--
Other	6,081	7,602	14,082	10,619	604	1,845	1,095	1,292	592	452	1,883	1,254
Ireland	--	10	23	--	--	--	--	--	--	--	--	--
France	1,280	665	3,334	4,977	48	16	e/	2	--	--	--	--
Germany	2,604	2,588	5,466	815	65	383	46	129	1	--	25	75
Netherlands	1,103	1,720	1,606	1,346	--	167	266	393	138	61	468	269
Belgium	478	583	988	1,195	153	926	300	507	207	207	342	238
Sweden	114	424	519	630	66	69	28	--	--	--	104	38
Norway	82	418	503	442	--	14	246	28	2	2	724	471
Denmark	308	894	1,111	400	--	18	5	2	4	e/	10	8
Finland	--	111	108	--	--	--	--	--	--	--	--	--
Switzerland	--	4	17	--	138	235	179	204	220	160	171	139
Other[f]	112	185	407	814	134	17	25	27	20	22	39	16
Except Europe	862	1,152	1,211	1,208	1,622	987	654	952	837	451	583	446
Canada[g]	559	758	793	661	549	549	489	808	644	264	424	304
Other	303	394	418	547	1,073	438	165	144	193	187	159	142
Latin America	--	104	100	119	136	193	132	114	165	157	130	96
Mexico	19[h]	--	--	--	10	23	20	8	33	23	18	20

Cuba	--	8	6	--	79	6	5	6	5	4	5	4
Brazil	--	13	35	44	28	100	50	53	79	72	20	28
Venezuela	--	--	--	--	--	36	20	24	19	20	38	--
Other	--	83	59	75	19	28	37	23	29	38	49	44
Other f/ g/	284	290	318	428	937	245	33	30	28	30	29	46

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a/ Before 1940 exports were sold on a commercial basis through regular trade channels. However, during the second world war, practically all the exports to Europe were lend-lease shipments financed by our government, and in 1948 a total of 1,390 tons were given for civilian relief in Germany. In 1953 a total of 1,818 tons was subsidized with export payments from Section 32 funds nearly all shipped to European countries.

b/ Calendar-year data, 1924-1928, for Switzerland, Finland, Ireland, Latin America, Cuba, Brazil, and "other" except Europe; also for Ireland, Finland, Latin America, Cuba, Brazil, and "other" except Europe, 1930-1933.

c/ In addition, approximately one eighth or more exports of mixed or dried fruit salad consist of apricots.

d/ Dashes indicate data, if any, included in relevant "other" countries.

e/ Less than one ton.

f/ The small exports to Iceland are included in "other" Europe beginning 1946-47 and in "except Europe--other" before that.

g/ The small exports to Newfoundland and Labrador are included in relevant "other" countries through 1945 and thereafter in Canada.

h/ Exports to Latin American countries except Mexico are not readily available for 1909-1913 and, hence, included in "other" except Europe.

Sources: Compiled by the Giannini Foundation of Agricultural Economics from U. S. Department of Agriculture, Agricultural Statistics (Washington, D. C.: annual), supplemented by U. S. Foreign Agricultural Service, Foreign Agricultural Trade of the United States, Commodity by Country (Washington, D. C.: annual). Processed. The Foreign Agricultural Service compiles and publishes exports for years beginning July 1 from the official revised monthly export records of the U. S. Bureau of the Census which publishes annual data on a calendar-year basis.

Table 4. APRICOTS: California Canned Apricot Supply, Shipments, and Prices Received by Canners and Growers, 1921-1955

Years beginning June 1	Canners' supply				Canners' shipments			Prices received by	
	Pack		Stocks unshipped, June 1	Total	Total	Exports	Domestic[b]	Canners per case[c]	Growers per ton
	Used in salad[a]	Total							
	1	2	3	4	5	6	7	8	9
	1,000 cases, equivalent 24 No. 2½ cans							dollars	
1921	--[d]	1,099	524	1,623	1,599	--	--	--	57
1922	--	3,427	24	3,451	2,724	350	2,374	--	85
1923	--	1,510	727	2,237	1,939	621	1,318	--	27
1924	150	1,968	298	2,266	1,951	716	1,235	4.60	60
1925	200	2,094	315	2,409	2,388	633	1,755	4.40	60
1926	300	3,227	21	3,248	2,847	809	2,038	4.55	70
1927	260	2,960	401	3,361	2,409	630	1,779	4.65	65
1928	360	1,991	952	2,943	2,789	594	2,195	4.35	48
1929	450	4,023	154	4,177	2,988	729	2,259	4.65	70
1930	410	1,954	1,189	3,143	2,597	414	2,183	4.00	38
1931	300	2,006	546	2,552	2,037	496	1,541	3.25	25
1932	290	1,805	515	2,320	1,997	476	1,521	2.75	17
1933	400	2,416	323	2,739	2,572	538	2,034	3.00	28
1934	400	1,774	167	1,941	1,714	237	1,477	4.15	61
1935	290	3,164	227	3,391	2,547	596	1,951	3.25	53
1936	380	2,899	844	3,743	3,515	523	2,992	3.10	31
1937	350	5,553	228	5,781	3,476	575	2,901	3.30	42
1938	240	1,547	2,305	3,852	3,324	762	2,562	2.75	23
1939	410	3,338	528	3,866	3,387	747	2,640	3.40	27
1940	160	1,815	479	2,294	2,025	13	2,012	3.80	62
1941	170	4,072	269	4,341	4,065	134	3,931	3.80	45
1942	150	2,998	276	3,274	3,171	262	2,909	4.50	64
1943	0	1,125	103	1,228	1,227	168	1,059	5.50	102
1944	0	7,701	1	7,702	7,532	505	7,027	5.10	92
1945	0	3,949	170	4,119	4,076	700	3,376	5.00	110
1946	150	10,224	43	10,267	9,988	725	9,263	6.00	97

1947	150	3,063	279	3,342	2,703	288	2,415	6.00	73
1948	270	4,651	639	5,290	3,782	229	3,553	5.25	57
1949	240	2,307	1,508	3,815	3,283	211	3,072	5.00	52
1950	160	3,661	532	4,193	4,078	135	3,943	5.75	68
1951	230	4,538	115	4,653	4,039	133	3,906	5.94	115
1952	190	3,905	614	4,519	3,873	112	3,761	5.68	94
1953	230	4,718	646	5,364	4,343	164	4,179	5.25	94
1954	200	2,678	1,021	3,699	3,477	246	3,231	5.66	102
1955	220	5,781	222	6,003	4,827	225	4,602	5.10	90

a/ Estimates of that part of the apricot pack and shipments in columns 2 and 4-7 remanufactured in the pack of canned fruits for salad based upon trade estimates indicating a use of about 9 pounds of fresh apricots per case of salad and about 34 pounds per case of apricot halves per case of 24 No. 2½ cans.

b/ Column 5 minus exports reported by U. S. Department of Commerce converted at 45 pounds per case but includes postwar purchases by the U.S. Quartermaster Corps as follows in 1,000 cases: 1950--376; 1951--496; 1952--603, 1953--257; and 1954--61

c/ Weighted average Pacific Coast canners' f.o.b. sales prices for choice grade unpeeled halves per case of 24 No. 2½ cans. Prices for 1941-1946 are very approximate estimates.

d/ Dashes indicate no data available.

Sources: Compiled by the Giannini Foundation of Agricultural Economics as follows:
Cols. 1-5 and 7: Mostly from or based on statistical reports of the Canners League of California.

Col. 6: Calculated from monthly United States exports of canned apricots at 45 pounds per case from U. S. Bureau of the Census, United States Exports of Domestic and Foreign Merchandise (Washington, D. C.: monthly). (Report No. FT 410.) Processed. U. S. Foreign Agricultural Service, Foreign Agricultural Trade of the United States (Washington, D. C.: annual, fiscal years). Processed.

Col. 8: Very approximate estimates for 1941-1946. Data for all other years computed from canners' sales and prices from their reports to the Canners League of California. Description of series with more detailed sources and methods of computation are given in Konijn, H. S., S. W. Shear, and Sidney Hoos, Deciduous Tree Fruit and Pineapple Statistics Basic to Analysis of United States Fruit Supply and Demand, 1924-1954 (California Agricultural Experiment Station, April, 1956), p. 29. (Giannini Foundation of Agricultural Economics Mimeographed Report No. 186.) Processed.

Col. 9: California Crop and Livestock Reporting Service, Fruit and Nut Crops, 1909-1955; Acreage, Production, Utilization, Value (Sacramento: 1956), 104p. (California Department of Agriculture Special Publication 261.)

Table 5 . APRICOTS: United States Canned Exports by Chief Countries of Destination
Years Beginning July 1, Averages 1926-1954, Annual 1949-1954

Destination	Averages						Annual					
	1926-1929	1930-1933	1934-1938	1940-1944	1946-1949	1950-1954	1949	1950	1951	1952	1953	1954
	declared net export weight, short tons											
Grand total	15,549	10,750	12,104	5,007	8,077	3,521	3,866	2,796	3,145	2,435	5,629	3,601
Europe, total	14,112	10,282	11,593	3,369	6,168	2,261	3,268	1,736	1,724	1,609	4,361	1,877
United Kingdom	12,148	9,269	10,109	3,159	1,629	504	a/	--b/	--	--	2,522	--
Other	1,964	1,013	1,484	210	4,539	1,757	3,268	1,736	1,724	1,609	1,839	1,877
Ireland	--	--	--	2	40	19	--	--	--	--	--	94
France	778	--	495	--	21	8	3	3	34	4	--	--
Germany	--	--	60	--	149	11	328	3	5	8	31	9
Netherlands	--	--	250	--	530	173	390	240	141	142	145	198
Belgium	--	--	445	86	3,428	1,340	2,386	1,408	1,440	1,309	1,367	1,177
Sweden	--	--	69	--	227	110	2	--	--	73	215	262
Norway	--	--	29	--	9	8	6	6	2	--	14	20
Denmark	--	--	16	--	13	25	26	18	6	38	20	40
Switzerland	--	--	--	--	95	6	--	--	--	--	--	29
Other c/	1,186	1,013	--	122	27	57	128	58	96	35	47	48
Except Europe	1,437	468	511	1,638	1,909	1,260	598	1,060	1,421	826	1,268	1,724

Canada[d]	680	118	50	69	704	908	198	778	912	501	990	1,360
Other	--	350	461	1,569	1,205	352	400	282	509	325	278	364
Latin America	e	e	e	89	406	160	182	150	161	181	130	178
Mexico	--	--	--	3	6	9	--	14	6	8	12	3
Cuba	--	--	--	4	39	6	4	2	8	7	9	2
Venezuela	--	--	--	18	223	50	134	76	41	74	31	31
Other	e	e	e	64	138	95	44	58	106	92	78	142
Philippines	--	--	--	--	15	11	13	1	4	12	32	3
Other[c/d]	757	350	461	1,480[f]	784	181	205	131	344	132	116	183

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a/ Less than one ton.
b/ Dashes indicate data, if any, included in relevant "other" countries.
c/ The small exports to Iceland are included in "other" Europe beginning 1946-47 and in "except Europe--other" before that.
d/ The small exports to Newfoundland and Labrador are included in relevant "other" countries through 1945 and thereafter in Canada.
e/ Exports to Latin American countries are not readily available for 1926-1929, 1930-1933, and 1934-1938 and, hence, are included in "other" except Europe in these averages.
f/ Includes 934 tons to India.

Sources: Compiled by the Giannini Foundation of Agricultural Economics from U. S. Department of Agriculture, Agricultural Statistics (Washington, D. C.: annual), supplemented by U. S. Foreign Agricultural Service, Foreign Agricultural Trade of the United States, Commodity by Country (Washington, D. C.: annual). Processed. The Foreign Agricultural Service compiles and publishes exports for years beginning July 1 from the official revised monthly export records of the U. S. Bureau of the Census which publishes annual data on a calendar-year basis.

Cherries

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Table 1. CHERRIES: United States Sour Cherry Production and Utilization, 1934-1955

Harvest year	Production				Sales						
	Total of value and no value			Of value	Total	Fresh	Processed				
							Total	Canned	Frozen	Brined	Other
	Western states[a]	Great Lakes[b]	Eleven states								
	1	2	3	4	5	6	7	8	9	10	11
	fresh farm weight, short tons										
1934	12,600	70,900	83,500	82,400	73,600	24,600	49,000	39,600	8,800	--[c]	600
1935	12,600	78,300	90,900	90,500	80,700	12,600	68,100	55,400	11,900	--	800
1936	10,200	53,800	64,000	64,000	59,500	15,500	44,000	32,000	8,000	--	4,000
1937	12,500	79,900	92,400	92,000	83,400	13,200	70,200	50,300	14,200	--	5,700
1938	16,800	48,100	64,800	63,900	58,200	12,500	45,700	34,100	9,300	--	2,300
1939	13,600	83,200	96,800	96,000	88,900	13,800	75,100	55,100	17,000	--	3,000
1940	15,700	89,000	104,700	103,500	96,600	12,700	83,900	59,300	20,100	--	4,500
1941	12,000	69,400	81,400	79,700	73,200	10,100	63,100	37,800	22,300	--	3,000
1942	11,900	93,400	105,300	104,000	97,200	13,000	84,200	60,300	21,600	--	2,300
1943	13,800	27,000	40,800	40,[illegible]00	35,600	9,400	26,200	12,700	13,100	200	200
1944	17,300	95,100	112,400	112,2[illegible]	105,000	12,800	92,200	54,500	35,300	1,300	1,100
1945	11,900	33,900	45,800	45,700	41,700	6,600	35,100	25,300	9,000	200	600
1946	14,300	101,700	116,000	116,000	110,900	9,500	101,400	55,900	44,200	500	800
1947	12,100	78,900	91,000	90,400	85,700	8,100	77,600	40,500	35,500	1,300	300
1948	11,200	120,600	131,800	131,800	126,900	9,100	117,800	66,900	46,600	3,500	800
1949	10,200	98,100	108,300	108,300	103,700	8,100	95,600	58,300	35,600	1,400	300

1950	7,900	147,300	155,200	155,200	150,600	8,600	142,000	87,700	52,900	1,300	100
1951	14,000	142,800	156,800	148,100	143,900	8,500	135,400	83,400	49,900	1,200	900
1952	8,300	108,700	117,000	109,700	106,400	6,900	99,500	66,600	31,700	500	700
1953	8,000	123,500	131,500	131,500	128,400	7,300	121,100	61,300	59,000	800	d/
1954	11,600	94,700	106,300	106,300	103,600	7,100	96,500	52,400	43,300	800	d/
1955	10,800	138,700	149,500	149,500	146,800	7,100	139,700	79,300	58,700	1,700	d/

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a/ Western states: Oregon, Washington, Idaho, Montana, Utah, and Colorado. California produces no sour cherries commercially.

b/ Great Lakes states in recent production rank are Michigan, New York, Wisconsin, Pennsylvania, and Ohio.

c/ Dashes indicate no brined reported, presumably zero or negligible.

d/ "Other" uses not published separately for 1953-1955 and included in "canned," column 8.

Sources: Compiled by the Giannini Foundation of Agricultural Economics as follows: 1934-1937, approximate estimates calculated by subtracting corresponding estimates for sweet cherries in the following Table 2 from official estimates of totals for sour and sweet combined in CS 27; 1938-1955 from U. S. Bureau of Agricultural Economics or Agricultural Marketing Service (Washington, D. C.), Fruits (Noncitrus), Production, Farm Disposition, Value, and Utilization of Sales: 1889-1944, U. S. Bureau of Agricultural Economics (CS 27), May, 1948; 1944-1949, U. S. Department of Agriculture Statistical Bulletin No. 114, October, 1952; and 1949-1955, U. S. Department of Agriculture Statistical Bulletin No. 192, September, 1956. The U. S. Crop Reporting Board publishes supplementary current annual estimates and revisions in processed supplements, usually in June.

Table 2. CHERRIES: Sweet Cherry Production for Eleven States, 1934-1955

Harvest year	Eleven states[a]	Great Lakes states[a]				Pacific Coast				Other, western[a]			
		Total[a]	Michigan	New York	Pennsylvania[b]	Total	California	Oregon	Washington	Total[a]	Idaho	Utah	Montana
	1	2	3	4	5	6	7	8	9	10	11	12	13
	fresh farm weight, short tons												
1934	54,000	6,000	1,800	1,300	2,900	43,500	17,000	11,700	14,800	4,500	--[c]	--	--
1935	54,800	8,900	2,600	2,400	3,900	41,800	15,000	13,600	13,200	4,100	--	--	--
1936	59,500	5,600	2,500	1,700	1,400	50,800	23,000	14,100	13,700	3,100	--	--	--
1937	55,200	7,100	2,300	1,800	3,000	44,700	21,600	12,700	10,400	3,400	--	--	--
1938	79,400	5,800	2,800	1,600	1,300	68,000	30,000	18,100	19,900	5,600	2,200	2,800	[d]
1939	87,700	7,900	2,600	2,200	2,200	76,200	36,000	19,600	20,600	3,600	1,500	1,800	[d]
1940	68,100	8,400	3,500	2,000	2,200	54,300	11,000	20,300	23,000	5,400	1,800	3,100	[d]
1941	80,300	9,500	3,800	2,800	2,100	64,600	21,000	18,900	24,700	6,200	1,700	3,900	100
1942	91,200	9,600	3,900	3,000	1,900	77,300	33,000	18,400	25,900	4,300	1,700	2,200	200
1943	75,400	3,400	1,600	1,000	700	65,400	17,000	21,700	26,700	6,600	2,100	4,000	100
1944	83,100	9,800	4,600	2,500	1,900	66,300	27,000	18,100	21,200	7,000	2,600	3,300	600
1945	102,500	3,700	500	2,200	700	91,200	38,000	20,800	32,400	7,600	2,400	4,300	500
1946	112,400	6,800	4,500	1,400	700	97,200	34,000	31,000	32,200	8,400	3,500	3,900	700
1947	80,300	8,200	4,600	2,400	800	64,400	28,000	10,800	25,600	7,700	2,400	3,500	1,100
1948	80,800	8,800	4,600	3,200	800	63,300	23,500	18,500	21,300	8,700	3,400	3,900	500
1949	136,400	12,200	7,200	3,100	1,500	114,600	44,000	34,200	36,400	9,600	4,100	3,100	1,800

1950	82,000	14,900	8,300	4,600	1,500	64,900	31,000	17,400	16,500	2,200	1,300	400	300
1951	72,600	15,200	6,800	6,300	1,600	49,200	19,800	16,700	12,700	8,200	2,900	4,900	d/
1952	100,400	15,300	9,400	4,000	1,500	72,800	39,500	17,100	16,200	12,300	4,000	5,300	2,000
1953	91,600	13,100	9,000	3,300	500	73,900	27,000	25,500	21,400	4,600	1,300	1,200	2,000
1954	97,900	15,800	8,800	5,400	1,300	71,100	23,200	25,400	22,500	11,000	2,800	5,200	1,800
1955	113,100	15,700	7,500	6,600	1,300	88,500	34,000	31,000	23,500	8,900	3,700	3,100	1,500

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a/ Eleven states total includes, in addition to the nine states listed, rough estimates of the small production in Ohio (included in Great Lakes states total) and in Colorado (included in "other western" states total).

b/ Pennsylvania, 1934-1937, includes rough estimates of small Ohio production.

c/ Dashes indicate that separate estimates for four "other western" states are not available, 1934-1937.

d/ Production for Montana reported as negligible, 1938-1940, and less than 100 tons for 1951.

Sources: Compiled by the Giannini Foundation of Agricultural Economics. Approximate estimates, 1934-1937, based on official estimates for the Pacific Coast states, Michigan, and New York, supplemented by unofficial estimates for other states based on any available trade estimates of production and canned and brined pack. Data for 1938-1955 and for California, Oregon, Washington, and Michigan for 1934-1937 compiled from U. S. Bureau of Agricultural Economics or Agricultural Marketing Service (Washington, D. C.), Fruits (Noncitrus), Production, Farm Disposition, Value, and Utilization of Sales: 1889-1944, U. S. Bureau of Agricultural Economics (CS 27), May, 1948; 1944-1949, U. S. Department of Agriculture Statistical Bulletin No. 114, October, 1952; and 1949-1955, U. S. Department of Agriculture Statistical Bulletin No. 192, September, 1956. The U. S. Crop Reporting Board publishes supplementary annual estimates in current processed releases in Crop Production.

Table 3. CHERRIES: United States Sweet Cherry Production and Utilization, 1934-1955

Harvest year	Production		Farm disposition		Utilization of sales				
	Total	Of value	Home use	Sold, total	Fresh	Processed			
						Total	Canned	Brined[a]	Frozen
	1	2	3	4	5	6	7	8	9
	fresh farm weight, short tons								
1934	54,000	51,000	5,000	46,000	26,300	19,700	10,000	9,700	--[b]
1935	54,800	53,500	5,000	48,500	27,400	21,100	8,800	12,300	--
1936	59,500	55,500	5,000	50,500	24,000	26,500	9,600	16,900	--
1937	55,200	52,000	5,000	47,000	21,600	25,400	8,800	16,600	--
1938	79,400	67,900	5,600	62,300	32,400	29,900	12,400	17,500	--
1939	87,700	81,600	6,600	75,000	35,200	39,800	20,100	19,700	--
1940	68,100	66,000	6,500	59,500	31,000	28,500	12,400	16,100	--
1941	80,300	79,400	6,600	72,800	36,800	36,000	16,700	19,300	--
1942	91,200	80,700	6,800	73,900	36,400	37,500	19,200	18,300	--
1943	75,400	71,600	5,500	66,100	34,900	31,200	14,900	15,600	700
1944	83,100	82,800	7,000	75,800	40,100	35,700	13,700	20,400	1,600
1945	102,500	101,400	5,800	95,600	42,800	52,800	21,600	24,500	6,700
1946	112,400	111,400	5,800	105,600	37,400	68,200	30,300	32,500	5,400
1947	80,200	79,200	5,700	73,500	37,300	36,200	10,400	25,100	700
1948	80,800	80,600	5,600	75,000	28,800	46,200	15,800	29,700	700
1949	136,400	128,000	6,000	122,000	53,200	68,800	27,800	40,100	900
1950	82,000	82,000	4,900	77,100	34,900	42,200	11,700	30,100	400
1951	72,600	71,300	4,200	67,100	27,100	40,000	13,900	25,500	600
1952	100,400	99,300	4,500	94,800	45,200	49,600	21,700	26,900	1,000
1953	91,600	91,600	3,800	87,800	37,700	50,100	16,900	32,900	300

1954	97,900	97,900	3,900	94,000	36,900	57,100	16,500	40,100	500
1955	113,100	110,900	4,300	106,600	43,500	63,100	23,200	39,800	100

a/ Column 8, brined, includes "other uses" for juice, wine, preserves, and candied cherries ranging from about 200 to 1,400 tons a year, 1934-1944, the only years for which "other uses" is published separately. Through 1942 small quantities of frozen may also be included in brined.

b/ Dashes indicate no frozen reported, presumably zero or negligible.

Sources: Compiled by the Giannini Foundation of Agricultural Economics. Approximate estimates, 1934-1937, based on official estimates of production and utilization for California, Oregon, Washington, and Michigan and of total production for New York supplemented by estimates for other states based on the canned pack reported by the National Canners Association and on rough trade estimates of the brined pack. Fresh sales calculated as a residual, assuming farm home use as 5,000 tons and rough estimates of production of no value. Utilization of sales, 1938, partially involves minor estimates. Data for 1938-1955 from U. S. Bureau of Agricultural Economics or Agricultural Marketing Service (Washington, D. C.), Fruits (Noncitrus), Production, Farm Disposition, Value, and Utilization of Sales: 1389-1944, U. S. Bureau of Agricultural Economics (CS 27), May, 1948; 1944-1949, U. S. Department of Agriculture Statistical Bulletin No. 114, October, 1952; and 1949-1955, U. S. Department of Agriculture Statistical Bulletin No. 192, September, 1956. The U. S. Crop Reporting Board publishes supplementary current annual estimates and revisions in processed supplements, usually in June.

Table 4. CHERRIES: United States Canned Exports by Chief Countries of Destination
Years Beginning July 1, Averages 1934-1954, Annual 1949-1954

Destination	Averages[a]				Annual									
	1934-1938	1940-1944	1946-1949	1950-1954	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958
	declared net export weight, short tons													
Grand total	1,349	312	668	365	266	303	424	462	322	315				
Europe, total[b]	957	58	42	15	22	37	11	8	2	19				
Except Europe	392	254	626	350	244	266	413	454	320	296				
Canada[c]	22	18	60	59	3	15	62	43	91	85				
Other	370	236	566	291	241	251	351	411	229	211				
Latin America	65	97	194	117	103	84	115	132	131	122				
Cuba	--[d]	6	9	14	5	4	6	18	35	6				
Venezuela	--	12	91	38	63	35	29	53	30	41				
Other	65	79	94	65	35	45	80	61	66	75				
Other[b][c]	305	139	372	174	138	167	236	279	98	89				

a/ Exports of canned cherries are available by calendar years beginning 1922 but were so small that averages by country of destination have not been calculated before 1934.

b/ The small exports to Iceland are included in "other" Europe beginning 1946-47 and in "except Europe--other" before that.

c/ The small exports to Newfoundland and Labrador are included in relevant "other" countries through 1945 and thereafter in Canada.

d/ Dashes indicate data, if any, included in relevant "other" countries.

Sources: Compiled by the Giannini Foundation of Agricultural Economics from U. S. Department of Agriculture, Agricultural Statistics (Washington, D. C.: annual), supplemented by U. S. Foreign Agricultural Service, Foreign Agricultural Trade of the United States, Commodity by Country (Washington, D. C.: annual). Processed. The Foreign Agricultural Service compiles and publishes exports for years beginning July 1 from the official revised monthly export records of the U. S. Bureau of the Census which publishes annual data on a calendar-year basis.

Table 5. CHERRIES: California Sweet Cherries, New York Auction Prices by Chief Varieties, 1922-1955

Harvest year	All[a]	Chapman	Tartarian	Bing	Republican	Royal Ann	Lambert	Burbank
	1	2	3	4	5	6	7	8
	cents per pound[b]							
1922	25.5	44.9	23.8	29.6	21.4	22.6	--[c]	--
1923	26.4	38.0	23.9	30.9	24.7	22.9	--	--
1924	22.0	43.8	21.7	25.4	20.3	17.8	--	--
1925	22.4	34.1	22.5	24.4	19.8	17.1	--	--
1926	24.0	19.7	22.0	28.1	19.7	19.9	--	--
1927	25.1	39.1	25.3	32.0	23.7	19.0	--	--
1928	19.3	31.6	17.0	23.3	17.1	16.2	--	--
1929	28.0	36.8	27.3	32.6	17.5	19.8	--	--
1930	23.4	30.4	25.0	25.9	16.3	17.7	--	--
1931	15.8	23.5	14.6	16.9	14.2	12.5	--	--
1932	15.6	22.8	14.2	17.6	15.7	11.4	--	--
1933	12.8	21.6	13.0	13.0	9.0	9.5	--	--
1934	11.0	14.7	9.4	12.6	10.0	11.9	--	--
1935	15.4	20.2	14.6	16.9	13.6	12.4	--	--
1936	13.0	16.9	11.7	14.3	11.7	13.1	--	--
1937	16.6	19.3	14.4	18.3	15.5	13.5	--	--
1938	11.4	14.5	10.8	12.1	9.2	9.7	--	--
1939	11.9	14.4	10.7	12.8	9.1	12.8	--	--
1940	16.8	13.6	14.9	18.7	17.5	12.0	--	--
1941	17.0	22.6	15.2	18.4	16.4	16.7	17.1	12.9
1942	18.2	21.7	19.0	18.1	13.1	18.0	14.3	15.3
1943	34.1	23.7	29.3	37.5	36.7	28.6	36.5	25.7
1944	33.1	41.4	31.8	34.3	31.1	28.3	29.4	36.5

1945	30.5	32.1	31.3	29.6	20.1	29.2	26.7	32.1
1946	29.5	45.6	24.6	32.5	22.8	26.9	29.4	40.5
1947	29.7	33.5	25.3	32.0	27.2	23.7	31.7	30.5
1948	36.5	44.8	31.7	39.7	30.7	29.5	32.3	44.2
1949	25.9	31.7	24.2	26.7	21.7	24.0	22.8	29.1
1950	33.6	28.9	25.4	37.3	31.3	d/	37.6	31.3
1951	38.4	27.2	29.4	46.2	42.1	d/	45.2	30.5
1952	31.2	32.3	28.3	32.7	24.3	26.6	28.9	29.3
1953	40.1	33.2	35.2	43.7	29.4	29.3	37.7	40.1
1954	38.8	22.3	28.5	45.3	36.7	d/	42.9	23.2
1955	38.0	36.2	30.9	41.1	28.8	28.8	35.7	30.7

a/ Weighted average prices for all cherries, 1922-1940, excludes Lambert and Burbank but includes them, 1941-1955.

b/ Weighted average prices of New York delivered auction sales of varieties listed in boxes and in predominant size of lug for four varieties, excluding Chapman. Price per package converted to cents per pound as follows in pounds: boxes, 8; predominant size lugs--1922-1924, 15; 1925-1928, 14; 1929-1931, 13; 1932-33, 14.5; 1933, 15.5; and 1934-1955, Campbell lugs, 15.

c/ Dashes indicate data not readily available.

d/ No sales reported.

Sources: Compiled by the Giannini Foundation of Agricultural Economics from tabulations of the U. S. Department of Agriculture or directly from daily sales reported in the deciduous section of the New York Daily Fruit Reporter. Monthly New York and Chicago averages for California, Oregon, and Washington by chief varieties are given in annual processed reports of the U. S. Agricultural Marketing Service, Fresh Fruit and Vegetable Prices, 1955 (Washington, D. C.: April, 1956), p. 15. Processed. (U. S. Department of Agriculture Statistical Bulletin No. 172.)

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Table 1. GRAPES: Production and Utilization in States Other Than California, 1934-1955

Crop year	Production		Utilization			
	Total	Of value	Farm home use	Sold	Fresh sales[a]	Processed[a]
	1	2	3	4	5	6
	fresh farm weight, short tons					
1934	257,600	257,200	45,490	211,710	164,146	47,564
1935	283,450	283,150	44,190	238,960	186,096	52,864
1936	183,350	183,350	35,790	147,560	96,586	50,974
1937	272,150	262,850	41,920	220,930	145,914	75,016
1938	140,150	140,150	28,960	111,190	59,292	51,898
1939	220,950	220,950	35,950	185,000	88,150	96,850
1940	216,450	214,050	33,420	180,630	82,450	98,180
1941	177,900	177,900	31,450	146,450	57,800	88,650
1942	235,500	235,500	33,670	201,830	74,580	127,250
1943	176,250	176,250	29,060	147,190	48,120	99,070
1944	198,100	198,100	34,350	163,750	53,560	110,190
1945	118,400	118,400	23,890	94,510	27,160	67,350
1946	201,500	201,500	30,100	171,400	42,950	128,450
1947	184,000	184,000	21,280	162,720	32,650	130,070
1948	170,000	169,800	20,640	149,160	25,230	123,930
1949	149,200	149,200	18,800	130,400	21,860	108,540

1950	245,900	242,500	19,800	222,700	25,180	197,520
1951	159,100	156,700	16,340	140,360	20,720	119,640
1952	198,500	198,500	14,620	183,880	25,460	158,420
1953	216,500	216,500	12,240	204,260	22,180	182,080
1954	235,900	235,900	11,380	224,520	21,390	203,130
1955	221,350	221,350	9,390	211,960	19,520	192,440

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a/ States other than California dry no grapes; processed is largely crushed for wine, unfermented juice, brandy, pulp, and frozen juice. The small amount canned in a few states is reported as included in fresh sales but is included in processed in Washington, Michigan, New York, and Pennsylvania.

Sources: Compiled by the Giannini Foundation of Agricultural Economics from estimates of the U. S. Crop Reporting Board published in U. S. Bureau of Agricultural Economics or Agricultural Marketing Service (Washington, D. C.), Fruits (Noncitrus), Production, Farm Disposition, Value, and Utilization of Sales: 1889-1944, U. S. Bureau of Agricultural Economics (CS 27), May, 1948; 1944-1949, U. S. Department of Agriculture Statistical Bulletin No. 144, October, 1952; and 1949-1955, U. S. Department of Agriculture Statistical Bulletin No. 192, September, 1956. The U. S. Crop Reporting Board publishes supplementary current annual estimates and revisions in processed supplements, usually in June.

Table 2. GRAPES: California Bearing Acreage, Production, and Yield Per Bearing Acre by Varietal Classes,[a] 1919-1955

Crop year	Bearing acreage				Production[b]				Yield per bearing acre[c]			
	All varieties	Raisin	Table	Wine	All varieties	Raisin	Table	Wine	All varieties	Raisin	Table	Wine
	1	2	3	4	5	6	7	8	9	10	11	12
	acres				short tons, fresh weight[b]							
1919	291,560	142,620	53,470	95,470	1,345,000	745,000	204,000	396,000	4.6	5.2	3.8	4.1
1920	307,570	152,390	56,660	98,520	1,273,000	732,000	203,000	338,000	4.1	4.8	3.6	3.4
1921	331,870	168,430	61,010	102,430	1,149,000	649,000	186,000	314,000	3.5	3.8	3.0	3.1
1922	363,630	188,990	66,370	108,270	1,806,000	1,063,000	289,000	454,000	5.0	5.6	4.4	4.2
1923	409,510	217,600	74,760	117,150	2,007,000	1,317,000	305,000	385,000	4.9	6.0	4.1	3.3
1924	469,600	251,800	90,880	126,920	1,535,000	864,000	366,000	305,000	3.3	3.4	4.0	2.4
1925	527,340	279,410	108,170	139,760	2,050,000	1,193,000	415,000	442,000	3.9	4.3	3.8	3.2
1926	564,850	292,320	117,160	155,370	2,069,000	1,302,000	355,000	412,000	3.7	4.4	3.0	2.7
1927	578,150	289,150	119,800	169,200	2,406,000	1,439,000	480,000	487,000	4.2	5.0	4.0	2.9
1928	577,250	280,990	116,400	179,860	2,366,000	1,406,000	478,000	482,000	4.1	5.0	4.1	2.7
1929	565,654	266,780	111,290	187,584	1,827,000	1,093,000	306,000	428,000	3.2	4.1	2.7	2.3
1930	546,738	254,904	103,790	188,044	2,181,000	1,307,000	388,000	486,000	4.0	5.1	3.7	2.6
1931	528,541	247,207	96,600	184,734	1,320,000	775,000	229,000	316,000	2.5	3.1	2.4	1.7
1932	517,840	241,680	92,577	183,583	1,926,000	1,221,000	317,000	388,000	3.7	5.0	3.4	2.1
1933	503,045	236,065	88,558	178,422	1,660,000	988,000	270,000	402,000	3.3	4.2	3.0	2.3
1934	495,500	233,904	85,824	175,772	1,700,000	930,000	296,000	474,000	3.4	4.0	3.4	2.7
1935	489,419	233,302	84,015	172,102	2,194,000	1,253,000	372,000	569,000	4.5	5.4	4.4	3.3
1936	486,518	232,464	82,940	171,114	1,714,000	918,000	324,000	472,000	3.5	3.9	3.9	2.8
1937	496,305	238,520	83,718	174,067	2,454,000	1,429,000	416,000	609,000	4.9	6.0	5.0	3.5
1938	501,393	241,997	83,825	175,571	2,531,000	1,445,000	447,000	639,000	5.0	6.0	5.3	3.6
1939	505,863	244,353	85,415	176,095	2,228,000	1,306,000	400,000	522,000	4.4	5.3	4.7	3.0
1940	504,530	242,974	85,268	176,288	2,250,000	1,273,000	460,000	517,000	4.5	5.2	5.4	2.9
1941	511,564	247,530	86,365	177,669	2,547,000	1,516,000	482,000	549,000	5.0	6.1	5.6	3.1

1942	511,858	249,108	86,115	176,635	2,160,000	1,277,000	409,000	474,000	4.2	5.1	4.7	2.7
1943	511,886	249,316	87,067	175,503	2,789,000	1,661,000	553,000	575,000	5.4	6.7	6.4	3.3
1944	507,229	247,059	87,525	172,645	2,514,000	1,438,000	513,000	563,000	5.0	5.8	5.9	3.3
1945	499,809	243,741	86,761	169,307	2,663,000	1,532,000	512,000	619,000	5.3	6.3	5.9	3.7
1946	490,790	240,070	86,757	163,963	2,958,000	1,644,000	630,000	684,000	6.0	6.8	7.3	4.2
1947	489,052	236,487	89,535	163,030	2,836,000	1,699,000	620,000	517,000	5.8	7.2	6.9	3.2
1948	494,498	235,526	93,302	165,670	2,891,000	1,679,000	592,000	620,000	5.8	7.1	6.3	3.7
1949	496,636	235,180	94,575	166,881	2,465,000	1,421,000	506,000	538,000	5.0	6.0	5.4	3.2
1950	496,364	237,673	93,685	165,006	2,432,000	1,332,000	588,000	512,000	4.9	5.6	6.3	3.1
1951	480,834	231,467	91,329	158,038	3,219,000	1,809,000	759,000	651,000	6.7	7.8	8.3	4.1
1952	463,510	223,350	86,002	154,158	2,958,000	1,654,000	648,000	656,000	6.4	7.4	7.5	4.3
1953	454,096	223,940	83,953	146,203	2,473,000	1,515,000	435,000	523,000	5.4	6.8	5.2	3.6
1954	445,522	223,907	82,524	139,091	2,327,000	1,248,000	482,000	597,000	5.2	5.6	5.8	4.3
1955	423,774	207,136	80,519	136,119	3,016,000	1,706,000	709,000	601,000	7.1	8.2	8.8	4.4

a/ The varietal classes of California grapes used in this compendium are those used by the California Crop and Livestock Reporting Service, namely, wine varieties--those used almost exclusively for making wine, brandy, and juice; table varieties--those well adapted for fresh table consumption but not for making raisins, although most are also used for making wine, brandy, and juice (chief varieties are Emperor, Tokay, Malaga, Red Malaga, Ribier, Cardinal, and Concord); raisin varieties (chiefly Thompson Seedless, Muscats, Sultanas, and Zante currants)--those well adapted for making raisins, although some are also used extensively for making wine, brandy, and juice, and Thompson Seedless for fresh table consumption.

b/ Production of value and no value, including dried, converted to equivalent fresh basis by multiplying by 4.

c/ Yields computed by dividing total production by corresponding bearing acres.

Source: Compiled by the Giannini Foundation of Agricultural Economics from California Crop and Livestock Reporting Service, Fruit and Nut Crops, 1909-1955; Acreage, Production, Utilization, Value (Sacramento: 1956), 104p. (California Department of Agriculture Special Publication 261.)

Table 3. GRAPES: Gross Returns to California Growers, Total, Per Ton, and Per Bearing Acre by Varietal Classes,[a] 1919-1955

Harvest year	Total farm value[b]				Returns per fresh ton[b]				Returns per bearing acre			
	All varieties	Raisin	Table	Wine	All varieties	Raisin	Table	Wine	All varieties	Raisin	Table	Wine
	1	2	3	4	5	6	7	8	9	10	11	12
	1,000 dollars				dollars							
1919	73,675	38,575	15,300	19,800	54.80	51.80	75.00	50.00	253.00	270.00	286.00	207.00
1920	86,705	46,130	15,225	25,350	68.10	63.00	75.00	75.00	282.00	303.00	269.00	257.00
1921	66,588	25,960	14,880	25,748	58.00	40.00	80.00	82.00	201.00	154.00	244.00	251.00
1922	60,990	20,290	13,140	27,560	35.80	19.10	60.00	65.00	168.00	107.00	198.00	255.00
1923	45,285	17,685	12,200	15,400	22.60	13.40	40.00	40.00	111.00	81.30	163.00	131.00
1924	48,296	14,441	14,640	19,215	31.50	16.70	40.00	63.00	103.00	57.40	161.00	151.00
1925	55,920	23,100	6,300	26,520	29.20	20.00	20.00	60.00	106.00	82.70	58.20	190.00
1926	49,030	21,990	8,500	18,540	23.90	16.90	25.00	45.00	86.80	75.20	72.60	119.00
1927	54,680	23,977	8,788	21,915	24.20	16.70	26.00	45.00	94.60	82.90	73.40	130.00
1928	35,538	13,460	10,478	11,600	16.10	10.00	26.00	25.00	61.60	47.90	90.00	64.00
1929	43,465	17,775	10,710	14,980	23.80	16.30	35.00	35.00	76.80	66.60	96.20	79.90
1930	33,650	18,189	6,541	8,920	16.30	13.90	20.80	20.00	61.50	71.40	63.00	47.40
1931	26,503	12,605	8,084	5,814	20.20	16.30	35.30	19.00	50.10	51.00	83.70	31.50
1932	20,765	13,065	3,344	4,356	11.70	10.90	16.00	12.00	40.10	54.10	36.10	23.70
1933	26,683	14,791	3,952	7,940	16.10	15.00	14.80	19.80	53.00	62.70	44.60	44.50
1934	29,788	15,864	6,956	6,968	17.50	17.10	23.50	14.70	60.10	67.80	81.00	39.60
1935	28,365	16,443	5,208	6,714	12.90	13.10	14.00	11.80	58.00	70.50	62.00	39.00
1936	32,735	16,372	8,197	8,166	19.10	17.80	25.30	17.30	67.30	70.40	98.80	47.70
1937	46,606	24,748	9,069	12,789	19.00	17.30	21.80	21.00	93.90	104.00	108.00	73.50
1938	32,463	16,455	7,957	8,051	12.80	11.40	17.80	12.60	64.70	68.00	94.90	45.90
1939	30,470	17,098	5,960	7,412	13.70	13.10	14.90	14.20	60.20	70.00	69.80	42.10

1940	34,831	18,803	7,498	8,530	15.50	14.80	16.30	16.50	69.00	77.40	87.90	48.40
1941	57,036	32,082	12,821	12,133	22.40	21.20	26.60	22.10	111.00	130.00	148.00	68.30
1942	72,187	39,116	18,282	14,789	33.40	30.60	44.70	31.20	141.00	157.00	212.00	83.70
1943	169,363	69,492	55,079	44,792	60.70	41.80	99.60	77.90	331.00	279.00	633.00	255.00
1944	194,083	75,160	56,430	62,493	77.20	52.30	110.00	111.00	383.00	304.00	645.00	362.00
1945	149,876	81,616	29,696	38,564	56.50	53.70	58.00	62.30	300.00	335.00	342.00	228.00
1946	267,789	134,598	62,055	71,136	90.50	81.90	98.50	104.00	546.00	561.00	715.00	434.00
1947	102,082	56,542	28,272	17,268	36.00	33.30	45.60	33.40	209.00	239.00	316.00	106.00
1948	102,936	59,786	21,016	22,134	35.60	35.60	35.50	35.70	208.00	254.00	225.00	134.00
1949	80,028	48,209	15,737	16,032	32.50	33.90	31.20	29.80	161.00	205.00	167.00	96.10
1950	158,181	86,453	34,045	37,683	65.00	64.90	57.90	73.60	319.00	364.00	363.00	228.00
1951	121,040	71,363	23,377	26,300	37.60	39.40	30.80	40.40	252.00	308.00	256.00	166.00
1952	105,542	63,956	21,578	20,008	35.70	38.70	33.50	30.50	228.00	286.00	251.00	130.00
1953	106,230	62,758	21,924	21,548	43.00	41.40	50.40	41.20	234.00	280.00	261.00	147.00
1954	106,839	58,099	23,666	25,074	45.90	46.60	49.10	42.00	240.00	259.00	287.00	180.00
1955	116,420	67,728	27,296	21,396	38.60	39.70	38.50	35.60	275.00	327.00	320.00	157.00

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a/ The varietal classes of California grapes used in this compendium are those used by the California Crop and Livestock Reporting Service, namely, wine varieties--those used almost exclusively for making wine, brandy, and juice; table varieties--those well adapted for fresh table consumption but not for making raisins, although most are also used for making wine, brandy, and juice (chief varieties are Emperor, Tokay, Malaga, Red Malaga, Ribier, Cardinal, and Concord); raisin varieties (chiefly Thompson Seedless, Muscats, Sultanas, and Zante currants)--those well adapted for making raisins, although some are also used extensively for making wine, brandy, and juice, and Thompson Seedless for fresh table consumption.

b/ **Returns to growers** for production of value for naked fruit at first delivery point, including returns for dried, converted to equivalent fresh weight basis at a drying ratio of 4 to 1.

Source: Compiled by the Giannini Foundation of Agricultural Economics from California Crop and Livestock Reporting Service, Fruit and Nut Crops, 1909-1955; Acreage, Production, Utilization, Value (Sacramento: 1956), 104p. (California Department of Agriculture Special Publication 261.)

Table 4. GRAPES: All Varieties, California Production of Value by Uses, 1927-1955

Harvest year[a]	Production[b]	Canned	Dried	Used fresh for juice					Fresh table use		
				Total[c][d]	Commercial crush	Other juice					
						Total	Interstate[e]	Within state[f]	Total	Interstate	Within state[f]
	1	2	3	4	5	6	7	8	9	10	11
	fresh weight, short tons										
1927	2,264,000	2,300	1,166,000	733,400	37,000	696,400	635,700	60,700	362,300	329,300	33,000
1928	2,213,000	1,600	1,072,000	735,800	92,000	643,800	584,400	59,400	403,600	369,600	34,000
1929	1,827,000	2,200	898,000	609,100	48,000	561,100	503,300	57,800	317,700	284,700	33,000
1930	1,748,000	1,300	782,000	646,600	76,000	570,600	499,800	70,800	318,100	281,500	36,600
1931	1,310,000	300	702,400	371,900	34,600	337,300	269,200	68,100	235,400	204,300	31,100
1932	1,772,000	500	1,062,000	479,100	99,000	380,100	320,000	60,100	230,400	186,000	44,400
1933	1,657,000	1,000	793,000	661,800	444,000	217,800	184,400	33,400	201,200	163,700	37,500
1934	1,700,000	2,200	695,200	739,200	530,000	209,200	182,200	27,000	263,400	220,900	42,500
1935	2,194,000	2,400	816,000	1,123,100	887,000	236,100	217,400	18,700	252,500	210,100	42,400
1936	1,714,000	3,200	733,600	687,300	494,000	193,300	173,000	20,300	289,900	247,400	42,500
1937	2,454,000	7,500	994,000	1,136,100	911,000	225,100	213,800	11,300	316,400	270,300	46,100
1938	2,531,000	5,000	1,168,800	1,048,000	862,000	186,000	168,800	17,200	309,200	261,400	47,800
1939	2,228,000	11,000	988,600	934,800	712,000	222,800	210,400	12,400	293,600	240,400	53,200
1940	2,250,000	11,300	688,600	1,223,200	996,000	227,200	216,100	11,100	326,900	271,100	55,800
1941	2,547,000	18,000	840,000	1,338,100	1,120,000	218,100	209,300	8,800	350,900	300,200	50,700
1942	2,160,000	16,400	1,025,000	798,500	596,100	202,400	194,300	8,100	320,100	273,700	46,400
1943	2,789,000	13,000	1,605,800	851,500	790,000	61,500	56,000	5,500	318,700	280,300	38,400
1944	2,514,000	14,000	1,238,000	988,000	858,000	130,000	125,700	4,300	274,000	239,500	34,500
1945	2,651,000	11,000	969,200	1,319,800	1,170,000	149,800	144,600	5,200	351,000	297,600	53,400
1946	2,958,000	14,300	772,400	1,792,200	1,651,900	140,300	136,300	4,000	379,100	325,600	53,500

1947	2,836,000	23,000	1,225,100	1,129,000	966,000	163,000	156,700	6,300	458,900	394,700	64,200
1948	2,891,000	30,000	928,200	1,527,600	1,386,300	141,300	136,800	4,500	405,200	333,800	71,400
1949	2,465,000	25,000	1,037,300	1,013,300	887,800	125,500	120,200	5,300	389,400	330,000	59,400
1950	2,432,000	24,000	624,600	1,396,300	1,291,300	105,000	100,300	4,700	387,100	332,700	54,400
1951	3,219,000	26,000	969,200	1,773,500	1,642,900	130,600	125,700	4,900	450,300	381,400	68,900
1952	2,958,000	23,000	1,153,200	1,317,000	1,201,700	115,300	110,700	4,600	464,800	401,300	63,500
1953	2,473,000	27,000	933,000	1,131,200	1,012,400	118,800	114,100	4,700	381,800	319,600	62,200
1954	2,327,000	28,400	673,300	1,224,700	1,107,000	117,700	112,600	5,100	400,600	342,400	58,200
1955	3,016,000	33,100	896,000	1,634,000	1,516,300	117,700	112,300	5,400	452,900	383,600	69,300

a/ The harvest year indicated is the calendar year in which all of the crop was harvested.

b/ Production of value, the sum of columns 2, 3, 4, and 9, equals the total sold by growers plus used on farms where grown, except 1930 excludes 316,000 tons of raisin varieties of value which were paid for by an industry marketing agreement but left on the vines. Additional tonnage unharvested of no value was: 1927--142,000; 1928--153,000; 1930--117,000; 1931--10,000; 1932--154,000; 1933--3,000; and 1945--12,000.

c/ In addition to the total used fresh for juice in column 4, roughly 36,000 fresh tons a year of dried grapes in column 3 are estimated as used for making alcoholic beverages during 1927-1932.

d/ Column 4 is the sum of columns 5 and 6 except 1927-1932 includes additional estimates of small amounts used for home wine making in the state.

e/ Column 6 computed from interstate carlot rail passings as juice stock.

f/ Used "within state" includes used on farms where grown since 1943 amounting to 1,400 tons a year of juice stock and 1,300 tons of table stock.

Sources: Compiled by the Giannini Foundation of Agricultural Economics from California Crop and Livestock Reporting Service, Fruit and Nut Crops, 1909-1955; Acreage, Production, Utilization, Value (Sacramento: 1956), 104p. (California Department of Agriculture Special Publication 261.) However, columns 7 and 10 are computed; column 7 from interstate carlot rail passings as juice stock in annual reports of U. S. Agricultural Marketing Service, Marketing California Grapes, Raisins, and Wine (Sacramento: annual) and column 10 by subtracting column 7 from total fresh tonnage of grapes shipped out of California as reported in Special Publication 261.

Table 5. GRAPES: Raisin Varieties, California Production of Value by Uses, 1927-1955

Harvest year[b]	Production[c]	Canned	Dried	Used fresh for juice			Fresh table use[g]		
				Total[d/e]	Commercial crush	Interstate[f]	Interstate	Within state[g]	Total
	1	2	3	4	5	6	7	8	9
	fresh weight, short tons								
1927	1,439,000	2,300	1,140,000	226,700	12,000	199,000	60,000	10,000	70,000
1928	1,346,000	1,600	1,044,000	231,400	25,000	191,000	59,000	10,000	69,000
1929	1,093,000	2,200	860,000	148,700	16,000	118,900	72,100	10,000	82,100
1930	988,000	1,300	768,000	147,600	15,000	110,800	59,800	11,300	71,100
1931	775,000	300	676,000	48,300	4,600	35,200	40,300	10,100	50,400
1932	1,200,000	500	1,048,000	88,100	12,000	74,000	49,000	14,400	63,400
1933	988,000	1,000	780,000	154,000	98,000	56,000	40,000	13,000	53,000
1934	930,000	2,200	684,000	167,200	142,000	25,200	61,700	14,900	76,600
1935	1,253,000	2,400	812,000	361,500	305,000	56,500	65,300	11,800	77,100
1936	918,000	3,200	728,000	102,700	67,000	35,700	72,100	12,000	84,100
1937	1,429,000	7,500	988,000	334,100	276,000	58,100	87,000	12,400	99,400
1938	1,445,000	5,000	1,160,000	182,900	144,000	38,900	84,100	13,000	97,100
1939	1,306,000	11,000	980,000	221,600	177,000	44,600	74,400	19,000	93,400
1940	1,273,000	11,300	684,000	477,500	418,000	59,500	81,300	18,900	100,200
1941	1,516,000	18,000	836,000	544,000	494,000	50,000	102,000	16,000	118,000
1942	1,277,000	16,400	1,016,000	147,100	95,100	52,000	89,000	8,500	97,500
1943	1,661,000	13,000	1,604,000	35,800	35,800	0	6,000	2,200	8,200
1944	1,438,000	14,000	1,238,000	172,000	154,000	18,000	10,000	4,000	14,000
1945	1,520,000	11,000	964,000	442,700	411,700	31,000	84,300	18,000	102,300
1946	1,644,000	14,300	772,000	747,800	712,800	35,000	90,600	19,300	109,900
1947	1,699,000	23,000	1,224,000	319,300	274,300	45,000	109,700	23,000	132,700
1948	1,679,000	30,000	926,000	574,600	534,600	40,000	121,000	27,400	148,400
1949	1,421,000	25,000	1,036,000	236,900	202,900	34,000	98,800	24,300	123,100

1950	1,332,000	24,000	624,000	562,700	538,700	24,000	97,400	23,900	121,300
1951	1,809,000	26,000	968,000	693,400	653,400	40,000	94,000	27,600	121,600
1952	1,654,000	25,000	1,152,000	355,700	302,700	33,000	116,000	27,300	143,300
1953	1,515,000	27,000	932,000	413,900	378,900	35,000	112,500	29,600	142,100
1954	1,248,000	28,400	672,000	409,800	373,800	36,000	108,800	29,000	137,800
1955	1,706,000	33,100	896,000	607,800	567,800	40,000	139,600	29,500	169,100

a/ "Raisin varieties," as classified by the California Crop and Livestock Reporting Service, are only those that make commercially acceptable dried raisins, chief of which are Thompson Seedless, Muscats, Sultanas, and Zante currants.

b/ The harvest year indicated is the calendar year in which all of the crop was harvested.

c/ Production of value, the sum of columns 2, 3, 4, and 9, equals the total sold by growers plus used on farms where grown, except 1930 excludes 316,000 tons of raisin varieties of value which were paid for by an industry marketing agreement but left on the vines. Additional tonnage unharvested of no value was: 1928--60,000; 1930--3,000; 1932--21,000; and 1945--12,000.

d/ In addition to the total used fresh for juice in column 4, roughly 36,000 fresh tons a year of dried raisins in column 3 are estimated as used for making alcoholic beverages during 1927-1932.

e/ Column 4 is the sum of column 5 and 6 except 1927-1932 includes additional estimates of small amounts used for home wine making in the state.

f/ Column 6 computed from interstate carlot rail passings as juice stock; nearly all Muscats.

g/ Fresh table use is nearly all Thompson Seedless except a few Muscats mostly eaten in California. Used "within state" includes both sales and used on farms where grown.

Sources: Compiled by the Giannini Foundation of Agricultural Economics from California Crop and Livestock Reporting Service, Fruit and Nut Crops, 1909-1955; Acreage, Production, Utilization, Value (Sacramento: 1956), 104p. (California Department of Agriculture Special Publication 261.) However, columns 5 and 6 are computed; column 5 from interstate carlot rail passings of Muscat and Thompson Seedless juice stock in annual reports of U. S. Agricultural Marketing Service, Marketing California Grapes, Raisins, and Wine (Sacramento: annual) and column 6 by subtracting column 5 from total fresh tonnage of raisin variety grapes shipped out of California as reported in Special Publication 261.

Table 6. GRAPES: Table Varieties, California Production of Value by Uses, 1927-1955[a/]

Harvest year[b/]	Production[c/]	Dried	Used fresh for juice			Fresh table use		
			Total	Commercial crush	Interstate[d/]	Interstate	Within state[e/]	Total
	1	2	3	4	5	6	7	8
	fresh weight, short tons							
1927	338,000	16,000	29,700	5,000	24,700	269,300	23,000	292,300
1928	403,000	16,000	52,400	29,000	23,400	310,600	24,000	334,600
1929	306,000	25,000	45,400	10,000	35,400	212,600	23,000	235,600
1930	314,000	8,000	59,000	27,000	32,000	221,700	25,300	247,000
1931	229,000	14,000	30,000	4,000	26,000	164,000	21,000	185,000
1932	209,000	12,000	30,000	27,000	3,000	137,000	30,000	167,000
1933	267,000	12,200	106,600	104,000	2,600	123,700	24,500	148,200
1934	296,000	9,200	100,000	89,000	11,000	159,200	27,600	186,800
1935	372,000	3,600	193,000	192,000	1,000	144,800	30,600	175,400
1936	324,000	5,400	112,800	105,000	7,800	175,300	30,500	205,800
1937	416,000	5,800	193,200	191,000	2,200	183,300	33,700	217,000
1938	447,000	6,800	228,100	224,600	3,500	177,300	34,800	212,100
1939	400,000	8,000	191,800	187,000	4,800	166,000	34,200	200,200
1940	460,000	4,000	229,300	227,000	2,300	189,800	36,900	226,700
1941	482,000	3,800	245,300	243,000	2,300	198,200	34,700	232,900
1942	409,000	8,600	177,800	174,800	3,000	184,700	37,900	222,600
1943	553,000	1,800	240,700	235,700	5,000	274,300	36,200	310,500
1944	513,000	0	253,000	250,000	3,000	229,500	30,500	260,000
1945	512,000	0	263,300	260,300	3,000	213,300	35,400	248,700

1946	630,000	400	360,400	358,600	1,800	235,000	34,200	269,200
1947	620,000	1,100	292,700	290,700	2,000	285,000	41,200	326,200
1948	592,000	200	335,000	334,400	600	212,800	44,000	256,800
1949	506,000	1,300	238,400	237,400	1,000	231,200	35,100	266,300
1950	588,000	600	321,600	318,600	3,000	235,300	30,500	265,800
1951	759,000	0	430,300	429,300	1,000	287,400	41,300	328,700
1952	648,000	0	326,500	325,500	1,000	285,300	36,200	321,500
1953	435,000	0	195,300	194,300	1,000	207,100	32,600	239,700
1954	482,000	0	219,200	218,200	1,000	255,600	29,200	262,800
1955	709,000	0	425,200	424,200	1,000	244,000	39,800	283,800

a/ "Table varieties," as classified by the California Crop and Livestock Reporting Service, are only those well adapted to marketing commercially for fresh consumption.

b/ The harvest year indicated is the calendar year in which all of the crop was harvested.

c/ Production of value, the sum of columns 2, 3, and 8, equals the total sold by growers plus used on farms where grown. Additional tonnage unharvested of no value was: 1927--142,000; 1928--75,000; 1930--74,000; 1932--108,000; and 1933--3,000.

d/ Column 5 is interstate carlot passing as juice stock; nearly all Malagas.

e/ Used "within state" includes both sales and used on farms where grown.

Sources: Compiled by the Giannini Foundation of Agricultural Economics from California Crop and Livestock Reporting Service, Fruit and Nut Crops, 1909-1955; Acreage, Production, Utilization, Value (Sacramento: 1956), 104p. (California Department of Agriculture Special Publication 261.) However, columns 5 and 6 are computed; column 5 from interstate carlot rail passings as juice stock of table varieties, mostly Malagas, in annual reports of U. S. Agricultural Marketing Service, Marketing California Grapes, Raisins, and Wine (Sacramento: annual) and column 6 by subtracting column 5 from total fresh tonnage of table varieties out of California as reported in Special Publication 261.

Table 7 . GRAPES: Wine Varieties, California Production of Value by Uses, 1927-1955[a]

Harvest year[b]	Production[c]	Dried	Used fresh for juice				
			Total	Commercial crush	Other		
					Total	Interstate	Within state[d]
	1	2	3	4	5	6	7
	fresh weight, short tons						
1927	487,000	10,000	477,000	20,000	457,000	412,000	45,000
1928	464,000	12,000	452,000	38,000	414,000	370,000	44,000
1929	428,000	13,000	415,000	22,000	393,000	349,000	44,000
1930	446,000	6,000	440,000	34,000	406,000	357,000	49,000
1931	306,000	12,400	293,600	26,000	267,600	208,000	59,600
1932	363,000	2,000	361,000	60,000	301,000	243,000	58,000
1933	402,000	800	401,200	242,000	159,200	125,800	33,400
1934	474,000	2,000	472,000	299,000	173,000	146,000	27,000
1935	569,000	400	568,600	390,000	178,600	159,900	18,700
1936	472,000	200	471,800	322,000	149,800	129,500	20,300
1937	609,000	200	608,800	444,000	164,800	153,500	11,300
1938	639,000	2,000	637,000	493,400	143,600	126,400	17,200
1939	522,000	600	521,400	348,000	173,400	161,000	12,400
1940	517,000	600	516,400	351,000	165,400	154,300	11,100
1941	549,000	200	548,800	383,000	165,800	157,000	8,800

1942	474,000	400	473,600	326,200	147,400	139,300	8,100
1943	575,000	0	575,000	518,500	56,500	51,000	5,500
1944	563,000	0	563,000	454,000	109,000	104,700	4,300
1945	619,000	5,200	613,800	498,000	115,800	110,600	5,200
1946	684,000	0	684,000	580,500	103,500	99,500	4,000
1947	517,000	0	517,000	401,000	116,000	109,700	6,300
1948	620,000	2,000	618,000	517,300	100,700	96,200	4,500
1949	538,000	0	538,000	447,500	90,500	85,200	5,300
1950	512,000	0	512,000	434,000	78,000	73,300	4,700
1951	651,000	1,200	649,800	560,200	89,600	84,700	4,900
1952	656,000	1,200	654,800	573,500	81,300	76,700	4,600
1953	523,000	1,000	522,000	439,200	82,800	78,100	4,700
1954	597,000	1,300	595,700	515,000	80,700	75,600	5,100
1955	601,000	0	601,000	524,300	76,700	71,300	5,400

a/ "Wine varieties" are those used almost exclusively for making wine, brandy, and juice.
b/ The harvest year indicated is the calendar year in which all of the crop was harvested.
c/ Production of value, the sum of columns 2 plus 3 equals the total sold by growers plus used on farms where grown. Additional tonnage unharvested of no value was: 1928--20,000; 1930--40,000; 1931--10,000; and 1932--25,000.
d/ Column 7, used within state, includes both sales and used on farms where grown.

Source: Compiled by the Giannini Foundation of Agricultural Economics from California Crop and Livestock Reporting Service, Fruit and Nut Crops, 1909-1955; Acreage, Production, Utilization, Value (Sacramento: 1956), 104p. (California Department of Agriculture Special Publication 261.)

Table 8. GRAPES: California Interstate Rail Shipments as Table Stock by Varieties, 1927-1955

Crop year[a]	Total[b]	Thompson	Table varieties									Muscat[b]
			Total	Malaga		Tokay	Ribier	Cornichon	Almeria	Emperor	Other[c]	
				White	Red							
	1	2	3	4	5	6	7	8	9	10	11	12
	number of cars[a]											
1927	25,805	4,882	20,714	7,054	116	6,811	--[e]	689	113	5,302	629	209
1928	26,611	4,049	22,392	7,044	133	7,445	--	618	249	6,247	656	170
1929	20,325	5,036	15,169	4,679	225	5,440	--	374	142	3,520	789	120
1930	22,538	4,707	17,756	4,186	202	7,670	203	342	177	4,630	346	75
1931	15,973	3,128	12,822	3,895	342	3,978	227	210	125	3,805	242	23
1932	15,231	3,980	11,231	2,173	402	3,982	289	158	112	3,860	255	20
1933	13,655	3,285	10,338	1,967	289	4,024	175	94	68	3,550	191	32
1934	15,293	4,169	11,063	2,261	593	3,792	292	118	44	3,780	183	61
1935	14,496	4,459	9,996	1,764	765	3,478	340	129	81	3,291	148	41
1936	17,200	4,946	12,226	1,987	594	4,265	341	183	106	4,579	171	28
1937	18,336	5,862	12,457	1,691	840	4,273	359	186	128	4,703	277	17
1938	17,150	5,424	11,675	1,447	662	4,304	343	173	162	4,402	182	51
1939	16,789	5,057	11,664	896	542	4,202	317	143	223	4,965	376	68
1940	19,590	5,763	13,789	1,428	719	5,183	312	109	89	5,643	306	38
1941	19,464	6,475	12,945	873	725	4,098	440	137	278	6,163	219	44
1942	17,778	5,769	11,998	899	521	3,931	567	102	210	5,705	63	11
1943	18,794	385	18,409	2,243	1,450	5,088	818	79	290	8,273	168	0
1944	15,270	697	14,573	1,563	1,266	4,379	765	133	117	6,128	222	0
1945	18,717	5,109	13,589	1,568	815	3,102	654	137	334	6,609	370	19
1946	20,934	5,754	15,092	689	1,493	4,593	811	150	352	6,820	184	88
1947	24,286	6,785	17,441	670	1,254	5,134	657	125	145	9,370	86	60
1948	20,439	7,523	12,874	252	794	3,138	570	78	291	7,708	43	42
1949	19,220	6,052	13,106	173	468	4,022	513	50	398	7,447	11	62
1950	19,166	5,748	13,350	243	931	2,292	460	39	237	9,006	87	68
1951	21,698	5,608	16,058	215	1,149	4,184	528	37	378	9,367	187	32

1952	22,613	6,899	15,655	120	924	4,334	550	10	640	8,804	269	59
1953	18,004	6,744	11,194	50	593	3,304	552	15	198	6,192	255	66
1954	18,965	6,246	12,649	132	737	2,841	736	28	196	7,497	447	70
1955	21,517	8,033	13,447	41	811	3,081	552	12	382	8,065	445	36

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a/ Data cover complete crop years including estimated shipments after December 31, 1927-1945: beginning 1927, Emperors; beginning 1935, Almeria; and beginning 1941, Ribier. Beginning 1946, all varieties include shipments reported after December 31 in source cited.

b/ Shipments are carlot rail passing from California by freight plus express loads of five tons or more. Shipments by water and by truck excluded as data by variety are not available and totals are only for recent years (for which see source cited). Carloads containing more than one variety classified as of the predominating variety in the car. Shipments included in this table were all billed as "table stock," i.e., to be marketed primarily for fresh table consumption, whereas, "juice stock" shipments, which are not included but given in source cited, are primarily for making juice or wine. Before repeal of prohibition, large quantities of White Malagas and small quantities of other table grapes were shipped as juice stock. Juice stock shipments given in the source cited but not in this table are now nearly all wine varieties and Muscats.

c/ Column 11, "other" table varieties, includes shipments of all unspecified table varieties as table stock through 1948. However, beginning 1949, data in column 11 are for Cardinals only to which must be added the following cars to get totals in column 3 comparable to earlier years: 1949--24, 1950--55, 1951--13, 1952--4, 1953--35, 1954--35, and 1955--59. Of these the following were Perlette: 1952--3, 1953--24, 1954--34, and 1955--56.

d/ Net carload weights except for ten-ton loads of early Desert Valley grapes are approximately as follows in tons: 1927--13.6, 1928--13.9, 1929--14.0, 1930-31--12.5, 1932-33--12.0, 1934 through 1940--14.0, 1941 through 1953--15.4, 1954--15.0, and 1955--14.0.

e/ Dashes indicate variety not reported separately if any included in "other."

Sources: Compiled by the Giannini Foundation of Agricultural Economics. Crop year totals beginning 1946 and basic shipments through December 31, 1927-1945, are from tabular summaries in U. S. Agricultural Marketing Service, Marketing California Grapes, Raisins, and Wine (Sacramento: annual). Processed. Crop year data, 1927-1945, include shipments after December 31 estimated by S. W. Shear as follows: 1927-1934 from delivered auction sales, 1935-1939 from December 31 cold storage holdings in California, and 1940-1945 passings of all varieties after December 31 prorated by December 31 cold storage holdings in California.

Table 9. GRAPES: California Table Stock, Eastern Delivered Auction Prices Per Package by Chief Varieties, 1926-1955

Crop year[a]	All markets (11 or 13)[a][b]									New York market[a]		
	Thompson	Malaga	Tokay	Red Malaga	Ribier	Cornichon	Almeria	Emperor	All table stock	Emperor	Except Emperor
	1	2	3	4	5	6	7	8	9	10	11	12
	dollars per package[c]											
1926	1.16	1.18	1.43	--[d]	--	1.23	--	1.38	1.26	1.42	1.47	1.41
1927	1.36	1.22	1.40	--	--	1.17	--	1.15	1.30	1.43	1.53	1.42
1928	1.05	1.17	1.34	1.85	--	1.05	--	1.15	1.19	1.30	1.41	1.28
1929	1.48	1.37	1.42	2.19	--	1.26	--	1.62	1.44	1.56	1.53	1.56
1930	1.31	1.18	1.15	1.79	1.67	0.98	--	1.06	1.22	1.31	1.29	1.31
1931	1.53	1.22	1.59	1.93	1.71	1.26	1.45	1.61	1.44	1.62	1.76	1.60
1932	1.27	0.90	1.10	1.17	1.43	0.94	1.35	1.11	1.13	1.18	1.15	1.19
1933	1.42	1.11	1.18	1.65	1.51	1.10	1.91	1.34	1.29	1.38	1.58	1.34
1934	1.52	1.15	1.34	1.79	1.74	1.29	1.64	1.67	1.43	1.50	1.72	1.47
1935	1.37	1.14	1.14	1.37	1.37	1.04	1.84	1.35	1.27	1.33	1.47	1.31
1936	1.53	1.28	1.37	1.71	1.71	1.36	1.70	1.54	1.47	1.53	1.65	1.50
1937	1.48	1.12	1.19	1.53	1.49	1.18	1.59	1.36	1.36	1.42	1.51	1.40
1938	1.36	1.10	1.15	1.43	1.51	1.07	1.73	1.42	1.30	1.37	1.54	1.33
1939	1.36	1.12	1.11	1.44	1.44	1.11	1.70	1.35	1.28	1.36	1.48	1.33
1940	1.44	1.08	1.17	1.33	1.57	1.13	1.86	1.29	1.31	1.40	1.47	1.38
1941	1.73	1.35	1.43	1.97	1.87	1.43	2.13	1.80	1.66	1.75	1.87	1.72
1942	2.47	1.81	1.99	2.81	2.48	2.03	3.04	2.82	2.39	2.51	3.06	2.38
1943	5.29	2.93	2.89	4.40	3.31	2.45	3.23	3.20	3.35	3.29	3.28	3.29
1944	5.56	3.06	2.59	4.07	3.56	2.72	4.66	4.02	3.72	3.94	4.42	3.69
1945	5.29	2.45	2.31	2.87	2.67	2.40	3.02	2.81	2.68	2.73	2.86	2.68

1946	4.04	2.35	2.75	4.73	3.54	2.60	4.26	3.60	3.64	3.84	4.12	3.75
1947	2.85	1.87	2.02	3.17	2.77	1.81	2.69	2.54	2.61	2.72	2.73	2.72
1948	3.20	2.05	2.11	3.66	3.07	1.97	2.77	2.66	2.87	3.08	3.02	3.10
1949	2.87	2.15	2.02	1.99	2.71	1.98	2.92	2.66	2.64	2.84	2.88	2.86
1950	3.98	2.35	2.48	3.03	3.44	2.45	2.92	2.83	3.28	3.41	2.99	3.61
1951	3.59	2.11	2.51	3.10	3.43	2.08	2.63	2.65	3.03	3.22	2.82	3.43
1952	3.38	2.16	2.27	2.58	3.51	2.40	2.89	3.45	3.26	3.41	3.62	3.33
1953	4.10	2.92	2.57	3.14	3.97	2.98	4.21	2.76	3.54	3.68	2.89	4.07
1954	4.26	2.72	2.51	2.87	4.25	2.74	3.71	3.46	3.81	4.01	3.51	4.20
1955	3.57	2.40	2.41	2.72	3.65	2.18	3.23	2.95	3.32	3.51	3.07	3.70

a/ Data for New York cover complete season for all years but for "all markets" cover complete seasons 1945-1949 only, 1936-1944 through December 31, 1931-1935 through second or third weeks of December, 1926-1930 through first week of November only. "All market" prices for Emperor and other late varieties marketed in significant volume after December 15 are, therefore, too incomplete to be representative of season's average in earlier years. New York prices, usually significantly higher than for other markets, are included because they cover complete seasons for all years, including the increasingly large quantities sold after December 31, as late as May, in very recent years. These are largely Emperors, Almeria, and Ribier.

b/ All markets cover sales for 11 markets, 1926-1933, and 13 beginning 1934.

c/ Packages vary somewhat in size and net weight of contents.

d/ Dashes indicate prices not available; presumably almost none of these varieties marketed in earlier years.

Source: Compiled by the Giannini Foundation of Agricultural Economics largely from auction sales in statistical summaries of the U. S. Agricultural Marketing Service, Marketing California Grapes, Raisins, and Wine (Sacramento: annual). Processed.

Table 10. GRAPES: United States Fresh Exports by Chief Countries of Destination
Years Beginning July 1, Averages 1924-1954, Annual 1949-1954

Destination	Averages						Annual					
	1924-1928[a]	1930-1933	1934-1938	1940-1945	1946-1949	1950-1954	1949	1950	1951	1952	1953	1954
	declared net export weight, short tons											
Grand total	16,782	16,682	26,906	26,645	41,572	52,301	45,661	44,668	53,039	58,110	48,649	57,040
Europe total	166	1,576	8,297	20	411	203	56	0	96	187	31	700
United Kingdom	127	1,394	7,116	16	325	0	--[b]	0	0	0	--	--
Other	39	182	1,181	4	86	203	56	0	96	187	31	700
Ireland	0	--	--	--	--	--	--	0	0	0	--	--
France	1	[c]	14	0	--	--	--	0	0	0	--	--
Germany	11	20	46	0	--	--	--	0	0	0	--	--
Netherlands	6	13	35	0	--	4	--	0	0	0	17	--
Belgium	0	4	[c]	0	--	--	--	0	0	0	--	--
Sweden	21	121	517	--	71	184	--	0	96	186	10	629
Norway	[c]	17	292	0	--	--	--	0	0	0	--	--
Denmark	[c]	5	2	0	--	--	--	0	0	0	--	--
Finland	0	2	266	0	12	--	46	0	0	0	--	--
Switzerland	0	--	--	0	--	--	--	0	0	0	--	--
Other[d]	[c]	[c]	9	4	3	15	10	0	0	1	4	71
Except Europe	16,616	15,106	18,609	26,625	41,161	52,098	45,605	44,668	52,943	57,923	48,618	56,340

Canada[e/]	11,724	10,666	11,970	21,055	26,115	37,569	29,870	30,879	36,805	40,794	36,713	42,654
Other	4,892	4,440	6,639	5,570	15,046	14,529	15,735	13,789	16,138	17,129	11,905	13,686
Latin America	3,901	2,298	3,206	4,872	9,104	10,336	9,261	10,287	11,550	12,338	8,723	8,784
Mexico	1,140	630	1,001	2,790	2,064	1,059	770	293	709	2,306	1,672	313
Cuba	2,302	944	994	765	2,054	2,549	2,572	2,655	2,986	3,004	1,931	2,170
Brazil	10	48	503	642	1,113	1,139	335	1,414	2,301	1,510	299	171
Venezuela	--	--	--	116	2,834	4,081	4,354	4,590	4,154	3,982	3,512	4,170
Other	449	676	708	559	1,039	1,508	1,230	1,335	1,400	1,536	1,309	1,960
Philippines	490	865	960	227	4,374	1,813	4,087	1,610	2,135	2,282	1,407	1,632
Hong King	--	--	189	--	1,029	1,256	1,825	1,061	1,429	1,119	885	1,784
Other[d/e/]	501	1,277	2,284	471	539	1,124	562	831	1,024	1,390	890	1,486

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a/ Calendar year data, 1924-1928, as exports by destination not published for years beginning July 1.
b/ Dashes indicate data, if any, included in relevant "other" countries.
c/ Less than one ton.
d/ The small exports to Iceland are included in "other" Europe beginning 1946-47 and in "except Europe--other" before that.
e/ The small exports to Newfoundland and Labrador are included in relevant "other" countries through 1945 and thereafter in Canada. They averaged only 28 tons, 1924-1928, and 122 tons, 1946-47.

Sources: Compiled by the Giannini Foundation of Agricultural Economics from U. S. Department of Agriculture, Agricultural Statistics (Washington, D. C.: annual), supplemented by U. S. Foreign Agricultural Service, Foreign Agricultural Trade of the United States, Commodity by Country (Washington, D. C.: annual). Processed. The Foreign Agricultural Service compiles and publishes exports for years beginning July 1 from the official revised monthly export records of the U. S. Bureau of the Census which publishes annual data on a calendar-year basis.

Table 11. GRAPES: United States Dried Exports of Raisins and Currants by Chief Countries of Destination
Years Beginning July 1, Averages 1909-1954, Annual 1950-1954

Destination	Averages							Annual				
	1909-1913	1924-1928[a]	1930-1933[a]	1934-1938	1941-1945	1946-1949	1950-1954	1950	1951	1952	1953	1954
	declared net export weight, short tons											
Grand total	9,002	79,300	56,722	60,985	78,418	81,754	65,121	38,468	79,846	106,180	59,390	41,723
Europe, total	1,071	50,542	42,156	49,222	62,445	64,899	46,235	25,536	58,327	83,378	40,258	23,675
United Kingdom	423	25,826	20,808	25,656	59,125	19,633	23,585	9,844	31,405	51,270	20,048	5,359
Other	648	24,716	21,348	23,566	3,320	45,266	22,650	15,692	26,922	32,108	20,210	18,316
Ireland	--[b]	423	1,050	2,052	616	1,368	2,941	--	5,234	1,683	3,708	4,078
France	107	898	1,844	3,735	39	193	25	44	10	63	6	4
Germany	254	8,163	7,719	1,151	6	32,403	4,676	9,733	278	8,207	3,860	1,303
Netherlands	70	7,480	3,128	4,627	751	2,050	4,321	2,368	7,245	5,614	2,781	3,599
Belgium	17	1,667	1,046	2,560	562	3,949	2,598	1,948	3,525	3,044	2,289	2,184
Sweden	45	2,658	4,303	5,040	243	1,530	2,441	28	6	5,524	3,756	2,889
Norway	5	494	314	1,305	265	6	2,096	8	35	5,257	2,187	2,992
Denmark	147	1,174	792	694	1	71	72	111	154	7	51	37
Finland	2	166	304	974	--	27	1,330	--	6,652	--	--	--
Switzerland	--	3	32	240	534	1,011	1,914	1,250	3,273	2,355	1,518	1,175
Other[c]	1	1,590	818	1,188	303	2,658	136	202	510	354	54	55
Except Europe	7,931	28,758	14,566	11,763	15,973	16,855	18,886	12,932	21,519	22,802	19,132	18,048

Canada[d]	5,790	18,814	7,214	3,444	10,482	9,438	9,548	6,234	11,108	10,244	10,340	9,813
Other	2,141	9,944	7,352	8,319	5,491	7,417	9,338	6,698	10,411	12,558	8,792	8,235
Latin America	--	1,925	1,652	1,735	2,039	3,476	3,625	3,039	3,606	4,061	3,930	3,489
Mexico	206[e]	872	327	420	638	643	992	798	727	1,146	1,205	1,084
Cuba	23[e]	120	111	249	233	151	513	592	456	550	535	433
Brazil	--	--	--	--	132	1,064	460	422	1,087	455	330	4
Venezuela	--	--	--	--	--	423	422	473	350	433	396	459
Other	--	933	1,214	1,066	1,036	1,195	1,238	754	986	1,477	1,464	1,509
Philippines	--	--	--	--	433	886	502	243	506	548	567	645
Hong Kong	--	--	--	--	101	1,036	992	753	732	999	1,391	1,083
Japan	85	1,327	838	596	--	111	2,160	1,290	2,531	4,646	1,325	1,011
Other[c/d]	1,827	6,692	4,862	5,988	2,918	1,908	2,159	1,373	3,036	2,304	1,579	2,007

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a/ Calendar-year data, 1924-1928, for Ireland, France, Belgium, Sweden, Norway, Finland, Switzerland, and Latin America; also for Switzerland and Latin America, 1930-1933.

b/ Dashes indicate data, if any, included in relevant "other" countries.

c/ The small exports to Iceland are included in "other" Europe beginning 1946-47 and in "except Europe--other" before that.

d/ The small exports to Newfoundland and Labrador are included in relevant "other" countries through 1945 and thereafter in Canada.

e/ Average exports, 1909-1913, to Latin American countries except those shown separately to Mexico and Cuba are not readily available and, hence, included in "other" except Europe.

Sources: Compiled by the Giannini Foundation of Agricultural Economics from U. S. Department of Agriculture, Agricultural Statistics (Washington, D. C.: annual), supplemented by U. S. Foreign Agricultural Service, Foreign Agricultural Trade of the United States, Commodity by Country (Washington, D. C.: annual). Processed. The Foreign Agricultural Service compiles and publishes exports for years beginning July 1 from the official revised monthly export records of the U. S. Bureau of the Census which publishes annual data on a calendar-year basis.

Table 12. GRAPES: Raisins, World Production by Countries, Average 1909-1913, Annual 1920-1956

Harvest year[a]	World total	Northern hemisphere						Southern hemisphere			
		California	Turkey	Greece and Crete	Cypress	Spain	Iran	Australia	South Africa	Argentina	Chile
	1	2	3	4	5	6	7	8	9	10	11
	natural condition, dry weight, short tons										
Average:											
1909-1913	229,600	71,700	54,800	15,000	3,400	21,300	55,000	7,100	1,300	--b/	--
Annual:											
1920	291,400	177,000	20,300	14,000	2,200	24,600	35,000	15,700	2,600	--	--
1921	261,000	145,000	37,400	16,000	2,000	12,100	35,000	9,400	4,100	--	--
1922	381,500	237,000	41,200	16,000	2,200	15,300	45,000	15,100	7,800	--	1,900
1923	442,800	290,000	44,300	11,000	3,300	17,300	49,000	20,900	7,000	--	--
1924	372,400	170,000	57,100	18,000	4,400	28,200	55,000	33,100	6,600	--	--
1925	360,700	200,000	32,500	18,500	2,300	33,600	40,000	28,600	5,200	--	--
1926	432,600	272,000	39,200	16,500	4,600	25,900	44,000	25,100	5,300	--	--
1927	497,500	285,000	56,000	24,600	3,300	25,800	48,500	49,000	5,300	--	--
1928	447,700	261,000	49,300	25,600	4,500	25,200	49,000	27,600	5,500	--	--
1929	411,500	215,000	62,000	16,000	5,500	20,800	28,000	59,100	5,100	--	--
1930	365,000	191,300	38,900	15,000	6,300	17,600	28,000	59,700	4,700	1,800	1,700
1931	327,400	168,500	29,700	15,000	3,600	16,300	48,000	37,100	6,200	1,900	1,100
1932	452,300	261,300	71,600	22,000	5,800	21,200	15,000	46,200	6,200	1,700	1,300
1933	400,000	194,400	60,700	28,000	3,500	11,500	20,000	68,800	8,400	2,900	1,800
1934	376,500	170,300	54,000	25,500	4,900	16,800	36,000	57,900	6,200	3,300	1,600
1935	451,700	202,200	87,000	35,500	5,300	21,000	35,000	51,300	7,800	4,400	2,200
1936	414,700	181,100	71,200	29,500	3,900	17,500	40,000	56,700	8,800	4,600	1,400
1937	440,300	245,700	48,000	27,000	2,300	11,000	32,000	59,400	10,100	2,800	2,000
1938	557,900	288,000	82,000	34,000	7,200	13,000	36,000	79,400	11,700	5,000	1,600
1939	486,500	242,400	81,000	37,500	4,600	10,200	38,000	54,600	10,200	6,100	1,900

1940	382,000	168,000	33,000	30,700	6,000	9,400	38,000	79,300	11,100	4,300	2,200
1941	399,000	205,400	40,700	21,500	2,900	6,600	33,000	70,400	10,000	6,300	2,200
1942	462,700	250,100	55,000	19,800	3,500	8,200	27,500	79,900	12,500	4,000	2,200
1943	647,300	397,200	77,000	17,600	5,600	10,400	38,500	78,000	12,500	8,300	2,200
1944	528,200	305,200	49,500	17,600	3,900	10,400	33,000	88,400	12,200	7,100	900
1945	435,700	236,700	71,500	9,400	4,000	8,600	33,000	56,500	11,500	3,600	900
1946	401,200	189,300	60,500	20,900	5,200	6,100	35,800	65,400	12,300	4,400	1,300
1947	463,800	301,500	33,000	26,400	3,800	11,300	22,000	50,300	9,500	5,000	1,000
1948	476,400	227,100	77,000	25,300	3,000	6,900	49,500	70,300	9,400	7,200	700
1949	469,600	255,400	82,500	34,100	6,000	9,400	22,000	44,400	8,600	6,300	900
1950	399,600	152,500	74,800	39,400	8,100	10,700	49,500	49,000	8,800	5,500	1,300
1951	461,600	238,700	63,900	25,800	4,700	12,400	54,600	45,200	8,900	6,600	800
1952	543,100	284,800	71,500	38,500	5,300	10,900	49,600	65,100	8,900	7,700	800
1953	539,300	229,400	77,200	49,600	7,200	15,200	53,800	90,700	9,800	5,500	900
1954	458,600	165,000	72,000	47,500	5,500	11,000	55,100	85,500	10,700	5,500	800
1955	499,700	221,900	44,000	52,500	6,200	13,000	66,000	77,500	9,400	8,300	900
1956c/	509,700	202,900	105,000	51,000	6,200	16,500	68,000	52,600	7,500	--	--

a/ Calendar year in which the crop was harvested--in the first part of the calendar year in the southern hemisphere and in the last half in the northern hemisphere.
b/ Dashes indicate no data available and so are not accounted for in world totals.
c/ Preliminary.

Source: Compiled by the Giannini Foundation of Agricultural Economics largely from numerous reports of the U. S. Foreign Agricultural Service, Washington, D. C., as compiled from official or unofficial sources. Revisions and latest annual estimates are published currently in its periodical, Foreign Crops and Markets, and in more detail in its mimeographed releases, Foreign Agriculture Circular (FDF).

Table 13. GRAPES: Currants, World Production by Countries, Average 1909-1913, Annual 1920-1956

Harvest year[a]	Raisins and currants World[b]	Raisins World[b]	Currants World[b]	Currants Greece	Currants Australia	Currants South Africa	Currants California
	1	2	3	4	5	6	7
	natural condition, dry weight, short tons						
Average:							
1909-1913	408,300	229,600	178,700	174,600	4,100	--[b]	--
Annual:							
1920	444,900	291,400	153,500	145,500	8,000	--	--
1921	398,300	261,000	137,300	129,500	7,700	100	--
1922	519,200	381,500	137,700	128,500	9,100	100	--
1923	560,700	442,800	117,900	106,000	11,800	100	--
1924	561,600	372,400	189,200	172,000	17,100	100	--
1925	540,900	360,700	180,200	167,000	13,100	100	--
1926	629,700	432,600	197,100	183,500	13,500	100	--
1927	652,100	497,500	154,600	141,500	13,000	100	--
1928	615,800	447,700	168,100	160,000	8,000	100	--
1929	576,300	411,500	164,800	143,400	21,200	200	--
1930	534,600	365,000	169,600	147,400	21,200	300	700
1931	421,400	327,400	94,000	73,700	19,600	200	500
1932	614,700	452,300	162,400	142,200	19,300	200	700
1933	544,300	400,000	144,300	125,100	18,400	200	600
1934	547,400	376,500	170,900	150,000	20,000	200	700
1935	644,200	451,700	192,500	168,000	23,500	200	800
1936	562,800	414,700	148,100	133,000	13,800	400	900
1937	594,500	440,300	154,200	131,900	20,400	600	1,300
1938	707,500	557,900	149,600	123,700	23,200	700	2,000
1939	639,000	486,500	152,500	122,000	27,000	900	2,600

1940	547,700	382,000	165,700	134,000	27,800	900	3,000
1941	524,600	399,000	125,600	102,300	19,000	700	3,600
1942	545,800	462,700	83,100	54,300	23,700	1,200	3,900
1943	720,700	647,300	73,400	44,900	23,800	900	3,800
1944	617,000	528,200	88,800	55,000	28,400	1,100	4,300
1945	502,600	435,700	66,900	41,800	19,700	1,100	4,300
1946	484,000	401,200	82,800	62,200	15,700	1,200	3,700
1947	566,600	463,800	102,800	84,500	12,800	1,000	4,500
1948	579,000	476,400	102,600	77,000	20,100	1,100	4,400
1949	592,500	469,600	122,900	99,500	18,800	1,000	3,600
1950	507,100	399,600	107,500	88,700	14,300	1,000	3,500
1951	573,000	461,600	111,400	89,600	17,500	1,000	3,300
1952	645,200	543,100	102,100	85,800	12,300	800	3,200
1953	647,700	539,300	108,400	84,900	18,800	1,100	3,600
1954	560,000	458,600	101,400	82,100	15,200	1,100	3,000
1955	588,000	499,700	88,300	72,000	12,200	1,000	3,100
1956c/	617,300	509,700	107,600	95,000	15,500	1,000	3,100

a/ Calendar year in which the crop was harvested--in the first part of the calendar year in the southern hemisphere and in the last half in the northern hemisphere.

b/ Dashes indicate no data available and so are not accounted for in world totals. Data in columns 1 and 2, 1920-1929 and 1956, exclude small production for Argentina and Chile.

c/ Preliminary.

Source: Compiled by the Giannini Foundation of Agricultural Economics largely from numerous reports of the U. S. Foreign Agricultural Service, Washington, D. C., as compiled from official and unofficial sources. Revisions and latest annual estimates are published currently in its periodical, Foreign Crops and Markets, and in more detail in its mimeographed releases, Foreign Agriculture Circular (FDF).

Table 14. GRAPES: Commercial Still Wine, Dessert and Table; Net Finished Production
United States, California, and Other States, Years Beginning July 1
Averages 1909-1954, Annual 1933-1954

Years beginning July 1	Net finished production									Bonded wineries		
	Total[a/b]			Dessert[a]			Table[b]			Premises operated		
	United States[c]	California[c]	Other States[d]	United States	California	Other states	United States	California	Other states	United States	California	Other states
	1	2	3	4	5	6	7	8	9	10	11	12
	1,000 wine gallons									number		
Averages:												
1909-1913	52,924	43,595	9,329	20,074	19,161	913	32,850	24,434	8,416	--[e]	--	--
1934-1938	63,901	57,013	6,888	43,294	41,505	1,789	20,607	15,508	5,099	1,176	636	540
1940-1942	99,702	86,648	13,054	68,034	64,226	3,808	31,668	22,422	9,246	1,018	445	573
1943-1945	98,706	87,418	11,288	63,217	62,553	664	35,489	24,865	10,264	898	409	489
1946-1949	124,572	116,789	7,783	96,424	94,948	1,476	28,148	21,841	6,307	802	383	419
1950-1954	132,531	117,303	15,228	94,693	92,356	2,337	37,838	24,947	12,891	651	340	311
Annual:												
1933	39,229	35,679	3,550	16,627	16,052	575	22,602	19,627	2,975	744	494	250
1934	41,950	37,005	4,945	26,878	25,928	950	15,072	11,077	3,995	1,116	751	365
1935	69,821	65,690	4,131	55,363	54,013	1,350	14,458	11,677	2,781	1,245	733	512
1936	52,031	46,679	5,352	36,490	34,700	1,790	15,541	11,979	3,562	1,206	630	576
1937	95,308	85,351	9,957	59,416	57,302	2,114	35,892	28,049	7,843	1,175	549	626
1938	60,396	50,342	10,054	38,321	35,581	2,740	22,075	14,761	7,314	1,137	517	620
1939	80,782	71,478	9,304	58,571	55,304	3,267	22,211	16,174	6,037	1,090	474	616
1940	113,998	100,818	13,180	82,865	79,008	3,857	31,133	21,810	9,323	1,064	467	597
1941	118,182	105,198	12,984	82,139	77,820	4,319	36,043	27,378	8,665	1,010	441	569
1942	66,927	53,930	12,997	39,099	35,851	3,248	27,828	18,079	9,749	980	426	554
1943	88,280	74,291	13,989	46,864	46,668	196	41,416	27,623	13,793	911	400	511
1944	97,425	84,421	13,004	61,031	59,823	1,208	36,394	24,598	11,796	903	414	489
1945	110,414	103,543	6,871	81,758	81,169	589	28,656	22,374	6,282	880	413	467

1946	161,703	151,518	10,185	124,127	121,377	2,750	37,576	30,141	7,435	840	394	446
1947	100,685	94,522	6,163	77,987	77,006	981	22,698	17,516	5,182	821	389	432
1948	136,383	129,930	6,453	108,410	107,318	1,092	27,973	22,612	5,361	789	374	415
1949	99,519	91,185	8,334	75,174	74,092	1,082	24,345	17,093	7,252	758	374	384
1950	133,396	112,627	20,769	101,442	96,404	5,038	31,954	16,223	15,731	724	361	363
1951	165,107	152,217	12,890	120,262	118,277	1,985	44,845	33,940	10,905	682	349	333
1952	123,315	111,085	12,230	83,548	81,964	1,584	39,767	29,121	10,646	649	340	309
1953	112,838	98,386	14,452	78,213	76,736	1,477	34,625	21,650	12,975	621	334	287
1954f/	128,000	112,200	15,800	90,000	88,400	1,600	38,000	23,800	14,200	580	315	265

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a/ Dessert wines are fruit wines containing over 14 per cent alcohol, excluding vermouth and aperitif wines, except the very small quantities not reported separately, 1909-1913.

b/ Table wines are still fruit wines containing not over 14 per cent alcohol except in 1909-1913 they also include the very small quantities of sparkling wine not reported separately.

c/ Considerably less than 5 per cent of United States wine production is made from fruits other than grapes and only 1 to 2 per cent of California wine.

d/ Wine production in eastern states probably includes considerable quantities made from California grape products.

e/ Dashes indicate no data available.

f/ Data for 1954 include rough estimates of net production of "other states" than California estimated by S. W. Shear upon the basis of inadequate reports. Approximate estimates for 1954 of number of bonded winery premises producing wine. These premises no longer reported separately but in a total of "bonded wine cellars operated" including bonded storerooms and bonded field warehouses as well as bonded winery premises producing wines which were formerly reported separately. The number of bonded storerooms and bonded field warehouses excluded from this table but reported for 1950 and 1954 and estimated for 1955 are as follows: United States--121, 102, and 99; California--54, 47, and 45; and other states--67, 55, and 54.

Sources: Assembled by the Giannini Foundation of Agricultural Economics from approximate estimates of net finished production based upon records of the U. S. Bureau of Internal Revenue; beginning 1936 from the Wine Institute, Annual Wine Industry Statistical Surveys, Part III (San Francisco: annual), calculated approximately as follows: Net production equals gross production minus diversion to other uses and excess of allowed losses over not allowed.

Table 15. GRAPES: United States Commercial Still Wine, Dessert and Table; Production Stocks, Supply, and Disappearance, Years Beginning July 1, Averages 1909-1954, Annual 1933-1955

Years beginning July 1	Stocks, July 1			Net finished production			Total supply			Disappearance		
	Total	Dessert[a]	Table[b]	Total[c]	Dessert	Table	Total	Dessert	Table	Total	Dessert	Table
	1	2	3	4	5	6	7	8	9	10	11	12
	1,000 wine gallons											
Averages:												
1909-1913	--[d]	--	--	52,924	20,074	32,850	--	--	--	49,445	19,198	30,247
1934-1938	71,067	38,914	32,153	63,901	43,294	20,607	134,968	82,208	52,760	54,966	36,188	18,778
1940-1942	114,776	73,152	41,624	99,702	68,034	31,668	214,478	141,186	73,292	100,440	68,712	31,728
1943-1945	96,023	54,858	41,165	98,706	63,217	35,489	194,729	118,075	76,654	95,045	60,741	34,304
1946-1949	143,130	94,980	48,150	124,572	96,424	28,148	267,702	191,404	76,298	118,326	91,058	27,268
1950-1954	146,444	98,265	48,179	132,531	94,693	37,838	278,975	192,958	86,017	132,236	94,844	37,392
Annual:												
1933	25,542	11,597	13,945	39,229	16,627	22,602	64,771	28,224	36,547	14,603	8,560	6,043
1934	50,168	19,664	30,504	41,950	26,878	15,072	92,118	46,542	45,576	35,641	22,963	12,678
1935	56,477	23,579	32,898	69,821	55,363	14,458	126,298	78,942	47,356	47,753	31,846	15,907
1936	78,545	47,096	31,449	52,031	36,490	15,541	130,576	83,586	46,990	62,448	41,217	21,231
1937	68,128	42,369	25,759	95,308	59,416	35,892	163,436	101,785	61,651	61,420	39,921	21,499
1938	102,016	61,864	40,152	60,396	38,321	22,075	162,412	100,185	62,227	67,570	44,993	22,577
1939	94,842	55,192	39,650	80,782	58,571	22,211	175,624	113,763	61,861	82,379	57,583	24,796
1940	93,245	56,180	37,065	113,998	82,865	31,133	207,243	139,045	68,198	89,356	62,331	27,025
1941	117,887	76,714	41,173	118,182	82,139	36,043	236,069	158,853	77,216	102,874	72,293	30,581
1942	133,195	86,560	46,635	66,927	39,099	27,828	200,122	125,659	74,463	109,091	71,513	37,578
1943	91,031	54,146	36,885	88,280	46,864	41,416	179,311	101,010	78,301	84,998	47,340	37,658
1944	94,313	53,670	40,643	97,425	61,031	36,394	191,738	114,701	77,037	89,014	57,944	31,070
1945	102,724	56,757	45,967	110,414	81,758	28,656	213,138	138,515	74,623	111,124	76,939	34,185
1946	102,014	61,576	40,438	161,703	124,127	37,576	263,717	185,703	78,014	103,506	76,949	26,557
1947	160,211	108,754	51,457	100,685	77,987	22,698	260,896	186,741	74,155	113,188	88,898	24,290
1948	147,708	97,843	49,865	136,383	108,410	27,973	284,091	206,253	77,838	121,505	94,505	27,000

1949	162,586	111,748	50,838	99,519	75,174	24,345	262,105	186,922	75,183	135,105	103,879	31,226
1950	127,000	83,043	43,957	133,396	101,442	31,954	260,396	184,485	75,911	126,419	92,478	33,941
1951	133,977	92,007	41,970	165,107	120,262	44,845	299,084	212,269	86,815	128,479	91,740	36,739
1952	170,605	120,529	50,076	123,315	83,548	39,767	293,920	204,077	89,843	135,181	99,895	35,286
1953	158,739	104,182	54,557	112,838	78,213	34,625	271,577	182,395	89,182	129,680	90,831	38,849
1954e/	141,897	91,564	50,333	128,000	90,000	38,000	269,897	181,564	88,333	141,423	99,278	42,145
1955	128,474	82,286	46,188									

a/ Dessert wines are fruit wines containing over 14 per cent alcohol, excluding vermouth and other aperitif wines, except the very small quantities not reported separately, 1909-1913.

b/ Table wines are still fruit wines containing not over 14 per cent alcohol except they also include the very small quantities of sparkling wine not reported separately, 1909-1913.

c/ Considerably less than 5 per cent of United States wine production is made from fruits other than grapes and only 1 or 2 per cent of California wine.

d/ Dashes indicate no data available.

e/ Data for 1954, except July 1 stocks, include rough estimates of net production of "other states" than California by S. W. Shear based upon the curtailed data published by the U. S. Internal Revenue Service.

Sources: Compiled by the Giannini Foundation of Agricultural Economics from official reports.

Cols. 1-3: U. S. Internal Revenue Service, Statistics Relating to the Alcohol and Tobacco Industries (Washington, D. C.: annual, fiscal years). This Service publishes Statistics on Wine, monthly, cumulated for years beginning July 1.

Cols. 4-6: Approximate estimates of net finished production based upon records of the U. S. Internal Revenue Service; beginning 1936 calculations by the Wine Institute, Wine Industry Statistical Surveys, Part III (San Francisco: annual), approximately as follows: Net production equals gross production minus diversion to other uses and excess of allowed losses over not allowed.

Cols. 7-9: Calculated: July 1 stocks (columns 1-3) plus production (columns 4-6).

Cols. 10-12: Calculated: supply (columns 7-9) minus year-end stocks (columns 1-3).

Table 16. GRAPES: California Commercial Still Wine, Dessert and Table; Production Stocks, Supply, and Disappearance, Years Beginning July 1, Averages 1909-1954, Annual 1933-1955

Years beginning July 1	Stocks, July 1			Net finished production			Total supply			Disappearance		
	Total	Dessert[a]	Table[b]	Total[c]	Dessert	Table	Total	Dessert	Table	Total	Dessert	Table
	1	2	3	4	5	6	7	8	9	10	11	12
	1,000 wine gallons											
Averages:												
1909-1913	--[d]	--	--	43,595	19,161	24,434	--	--	--	--	--	--
1934-1938	60,473	34,465	26,008	57,013	41,505	15,508	117,486	75,970	41,516	49,600	35,291	14,309
1936-1939	73,011	45,767	27,244	63,463	45,722	17,741	136,474	91,489	44,985	61,122	44,195	16,927
1940-1942	96,595	63,863	32,732	86,649	64,226	22,423	183,244	128,089	55,155	87,114	64,888	22,226
1943-1945	80,060	47,777	32,283	87,418	62,553	24,865	167,478	110,330	57,148	83,953	60,064	23,889
1946-1949	124,299	85,878	38,421	116,789	94,949	21,840	241,088	180,827	60,261	111,256	90,132	21,124
1950-1954	126,773	88,731	38,042	117,301	92,363	24,938	244,074	181,094	62,980	113,283	90,604	22,679
Annual:												
1933	22,620	10,351	12,269	35,679	16,052	19,627	58,299	26,403	31,896	12,974	8,640	4,334
1934	43,447	17,239	26,208	37,005	25,928	11,077	80,452	43,167	37,285	33,066	22,842	10,224
1935	47,386	20,325	27,061	65,690	54,013	11,677	113,076	74,338	38,738	45,206	31,696	13,510
1936	67,870	42,642	25,228	46,679	34,700	11,979	114,549	77,342	37,207	58,212	40,574	17,638
1937	56,337	36,768	19,569	85,351	57,302	28,049	141,688	94,070	47,618	54,363	38,718	15,645
1938	87,325	55,352	31,973	50,342	35,581	14,761	137,667	90,933	46,734	57,155	42,628	14,527
1939	80,512	48,305	32,207	71,478	55,304	16,174	151,990	103,609	48,381	74,759	54,862	19,897
1940	77,231	48,747	28,484	100,818	79,008	21,810	178,049	127,755	50,294	78,511	60,355	18,156
1941	99,538	67,400	32,138	105,198	77,820	27,378	204,736	145,220	59,516	91,719	69,779	21,940
1942	113,017	75,441	37,576	53,930	35,851	18,079	166,947	111,292	55,655	91,112	64,530	26,582
1943	75,835	46,762	29,073	74,291	46,668	27,623	150,126	93,430	56,696	70,160	46,035	24,125
1944	79,966	47,395	32,571	84,421	59,823	24,598	164,387	107,218	57,169	80,007	58,043	21,964
1945	84,380	49,175	35,205	103,543	81,169	22,374	187,923	130,344	57,579	101,692	76,115	25,577
1946	86,231	54,229	32,002	151,518	121,377	30,141	237,749	175,606	62,143	97,322	76,157	21,165
1947	140,427	99,449	40,978	94,522	77,006	17,516	234,949	176,455	58,494	107,642	88,833	18,809

1948	127,328	87,622	39,706	129,930	107,318	22,612	257,258	194,940	62,318	114,047	92,726	21,321
1949	143,211	102,214	40,997	91,185	74,092	17,093	234,396	176,306	58,090	126,015	102,812	23,203
1950	108,381	73,494	34,887	112,627	96,404	16,223	221,008	169,898	51,110	108,044	86,849	21,195
1951	112,964	83,049	29,915	152,217	118,277	33,940	265,181	201,326	63,855	113,959	89,726	24,233
1952	151,222	111,600	39,622	111,085	81,964	29,121	262,307	193,564	68,743	122,733	98,805	23,928
1953	139,574	94,759	44,815	98,386	76,736	21,650	237,960	171,495	66,465	116,235	90,741	25,494
1954e/	121,725	80,754	40,971	112,192	88,433	23,759	233,917	169,187	64,730	105,442	86,900	18,542
1955	128,475	82,287	46,188									

a/ Dessert wines are fruit wines containing over 14 per cent alcohol, excluding vermouth and other aperitif wines, except the very small quantities not reported separately, 1909-1913.
b/ Table wines are still fruit wines containing not over 14 per cent alcohol except they also include the very small quantities of sparkling wine not reported separately, 1909-1913.
c/ Only 1 or 2 per cent of California wine production is made from fruits other than grapes.
d/ Dashes indicate no data available.
e/ Preliminary 1954 estimates except July 1 stocks.

Sources: Compiled by the Giannini Foundation of Agricultural Economics from official reports.

Cols. 1-3: U. S. Internal Revenue Service, Statistics Relating to the Alcohol and Tobacco Industries (Washington, D. C.: annual, fiscal years). This Service publishes Statistics on Wine, monthly, cumulated for years beginning July 1.

Cols. 4-6: Approximate estimates of net finished production based upon records of the U. S. Internal Revenue Service; beginning 1936 calculations by the Wine Institute, Wine Industry Statistical Surveys, Part III (San Francisco: annual), approximately as follows: Net production equals gross production minus diversion to other uses and excess of allowed losses over not allowed.

Cols. 7-9: Calculated: July 1 stocks (columns 1-3) plus production (columns 4-6).

Cols. 10-12: Calculated: supply (columns 7-9) minus year-end stocks (columns 1-3).

Table 17. GRAPES: Apparent Consumption of Commercial and Homemade Still Wine in the United States, California, and Other States; Years Beginning July 1, Averages and Annual, 1933-1954

Years beginning July 1	In United States[a]						In California			In other states[a]		
	Grand total	Total Commercial	Dessert[b]	Table[c] Commercial	Table[c] Homemade	Table[c] Total	Total	Commercial	Homemade	Total	Commercial	Homemade
	1	2	3	4	5	6	7	8	9	10	11	12
	1,000 wine gallons											
Averages:												
1934-1938	90,357	57,798	38,143	19,655	32,559	52,214	22,682	19,847	2,835	67,675	37,951	29,724
1940-1942	136,121	102,856	71,260	31,596	33,265	64,861	21,326	19,926	1,400	114,795	82,930	31,865
1943-1945	119,146	101,731	67,981	33,750	17,415	51,165	19,430	18,680	750	99,716	83,051	16,665
1946-1949	142,700	121,134	91,544	29,590	21,566	51,156	20,085	19,331	754	122,615	101,803	20,812
1950-1954	153,438	135,657	96,926	38,731	17,781	56,512	24,061	23,341	720	129,377	112,316	17,061
Annual:												
1933	51,948	17,328	10,874	6,454	34,620	41,074	13,010	8,000	5,010	38,938	9,328	29,610
1934	70,903	37,843	24,481	13,362	33,060	46,422	21,650	17,600	4,050	49,253	20,243	29,010
1935	86,198	50,183	33,135	17,048	36,015	53,063	23,957	21,152	2,805	62,241	29,031	33,210
1936	95,667	65,832	43,765	22,067	29,835	51,902	23,942	20,897	3,045	71,725	44,935	26,790
1937	99,067	64,402	42,078	22,324	34,665	56,989	21,523	19,828	1,695	77,544	44,574	32,970
1938	99,951	70,731	47,254	23,477	29,220	52,697	22,340	19,760	2,580	77,611	50,971	26,640
1939	121,189	86,479	60,765	25,714	34,710	60,424	22,608	20,748	1,860	98,581	65,731	32,850
1940	126,405	91,635	64,621	27,014	34,770	61,784	21,288	19,623	1,665	105,117	72,012	33,105
1941	137,925	104,610	74,285	30,325	33,315	63,640	21,785	20,465	1,320	116,140	84,145	31,995
1942	144,035	112,325	74,875	37,450	31,710	69,160	20,906	19,691	1,215	123,129	92,634	30,495
1943	105,580	96,085	58,005	38,080	9,495	47,575	17,658	16,833	825	87,922	79,252	8,670
1944	114,942	95,442	64,195	31,247	19,500	50,747	20,162	19,517	645	94,780	75,925	18,855
1945	136,915	113,665	81,743	31,922	23,250	55,172	20,470	19,690	780	116,445	93,975	22,470
1946	129,003	107,898	79,163	28,735	21,105	49,840	17,780	17,180	600	111,223	90,718	20,505
1947	138,431	113,816	87,894	25,922	24,615	50,537	19,295	18,350	945	119,136	95,466	23,670
1948	145,661	124,136	94,042	30,094	21,525	51,619	20,642	19,967	675	125,019	104,169	20,850
1949	157,706	138,686	105,079	33,607	19,020	52,627	22,624	21,829	795	135,082	116,857	18,225
1950	146,643	130,803	94,303	36,500	15,840	52,340	21,650	20,945	705	124,993	109,858	15,135
1951	149,139	129,369	93,248	36,121	19,770	55,891	22,135	21,400	735	127,004	107,969	19,035

1952	157,048	139,573	100,800	38,773	17,475	56,248	24,564	23,874	690	132,484	115,699	16,785
1953	154,093	136,123	95,527	40,596	17,970	58,566	25,972	25,267	705	128,121	110,856	17,265
1954	160,265	142,415	100,753	41,662	17,850	59,512	25,984	25,219	765	134,281	117,196	17,085
1955												

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a/ Data cover consumption of civilian population in all states and noncontiguous territories, including armed forces stationed therein, including exports to foreign countries which are less than 0.1 per cent total consumption. During 1909-1913 United States consumption of commercial wine, including small but unknown quantities of sparkling wines, averaged 49,445,000 gallons, consisting of 19,198,000--dessert, 30,247,000--table, and, in addition, very little homemade wines.

b/ Dessert wines are those containing over 14 per cent alcohol content and include vermouth and other aperitif wines (see Table 22, GRAPES).

c/ Table wines are still wines containing not over 14 per cent alcohol.

Sources: Compiled by the Giannini Foundation of Agricultural Economics largely from official reports.

Cols. 1, 2, 6, 7, 10-12: Calculated by addition or subtraction from relevant data in other columns.

Cols. 3 and 4: Imports for consumption taxpaid and tax free (see Table 19, GRAPES) plus withdrawals of still wine produced in the United States. United States withdrawals of commercial wine from U. S. Internal Revenue Service, Statistics Relating to the Alcohol and Tobacco Industries (Washington, D. C.: annual, fiscal years).

Col. 5: Calculated at 150 gallons per ton from California fresh grape shipments from the state designated as "juice stock" by the Market News Service and all fresh sales of California wine varieties not crushed as reported by the California Crop and Livestock Reporting Service and the small production of California table and wine grape varieties reported as dried (see Tables 5-7, GRAPES). Homemade wine excludes the unknown quantity made from fresh grapes produced in states other than California.

Col. 8: Sales in California of all still wine, including vermouth and other aperitif wines, on which taxes were paid to the California State Board of Equalization computed from its monthly records published by the Wine Institute, Annual Wine Industry Statistical Surveys, Part I (San Francisco: annual).

Col. 9: Calculated at 150 gallons per ton from California wine varieties taken by fresh markets in California as reported by the California Crop and Livestock Reporting Service (see Table 7, GRAPES).

Table 18. GRAPES: Apparent Per-Capita Consumption of Commercial and Homemade Still Wine in the United States, California, and Other States; Years Beginning July 1, Averages and Annual, 1933-1954

Years beginning July 1	In United States[a]						In California			In other states		
	Grand total	Commercial		Table			Total	Commercial	Homemade	Total	Commercial	Homemade
		Total	Dessert	Commercial	Homemade	Total						
	1	2	3	4	5	6	7	8	9	10	11	12
	wine gallons per capita											
Averages:												
1934-1938	.69	.44	.29	.15	.25	.40	3.62	3.16	.46	.54	.30	.24
1940-1942	1.00	.76	.53	.23	.24	.47	2.99	2.79	.20	.89	.64	.25
1943-1945	.87	.74	.49	.25	.13	.38	2.24	2.15	.09	.78	.65	.13
1946-1949	.96	.82	.62	.20	.14	.34	2.04	1.96	.08	.88	.73	.15
1950-1954	.96	.85	.61	.24	.11	.35	2.11	2.05	.06	.87	.76	.11
Annual:												
1933	.41	.14	.09	.05	.27	.32	2.19	1.35	.84	.32	.08	.24
1934	.55	.29	.19	.10	.26	.36	3.60	2.93	.67	.40	.16	.24
1935	.67	.39	.26	.13	.28	.41	3.92	3.46	.46	.50	.23	.27
1936	.73	.50	.33	.17	.23	.40	3.83	3.34	.49	.58	.36	.22
1937	.75	.49	.32	.17	.26	.43	3.34	3.08	.26	.62	.36	.26
1938	.75	.53	.35	.18	.22	.40	3.39	3.00	.39	.62	.41	.21
1939	.91	.65	.46	.19	.26	.45	3.37	3.09	.28	.78	.52	.26
1940	.94	.68	.48	.20	.26	.46	3.10	2.86	.24	.82	.56	.26

1941	1.01	.77	.55	.22	.24	.46	3.07	2.88	.19	.90	.65	.25
1942	1.05	.82	.55	.27	.23	.50	2.79	2.63	.16	.95	.72	.23
1943	.77	.70	.42	.28	.07	.35	2.17	2.07	.10	.69	.62	.07
1944	.85	.71	.48	.23	.14	.37	2.31	2.24	.07	.75	.60	.15
1945	.98	.81	.58	.23	.17	.40	2.24	2.15	.09	.89	.72	.17
1946	.89	.75	.55	.20	.14	.34	1.88	1.82	.06	.82	.67	.15
1947	.94	.77	.60	.17	.17	.34	1.99	1.89	.10	.86	.69	.17
1948	.97	.83	.63	.20	.14	.34	2.08	2.01	.07	.89	.74	.15
1949	1.03	.91	.69	.22	.12	.34	2.22	2.14	.08	.95	.82	.13
1950	.94	.84	.61	.23	.10	.33	2.07	2.00	.07	.87	.76	.11
1951	.95	.82	.59	.23	.13	.36	2.04	1.97	.07	.87	.74	.13
1952	.98	.87	.63	.24	.11	.35	2.16	2.10	.06	.89	.78	.11
1953	.95	.84	.59	.25	.11	.36	2.18	2.12	.06	.85	.74	.11
1954	.97	.86	.61	.25	.11	.36	2.11	2.05	.06	.88	.77	.11
1955												

a/ During 1909-1913, United States consumption of commercial wine per capita, including the small quantities of sparkling wine, averaged 0.52 gallons consisting of 0.20--dessert, 0.32--table, and, in addition, very little homemade wine.

Source: Computed by the Giannini Foundation of Agricultural Economics from consumption data in preceding Table 17 using December 31 population of the United States, including noncontiguous territories except the Philippine Islands, including armed forces stationed in each state and territory but excluding armed forces stationed in foreign countries.

Table 19. GRAPES: United States Wine Imports for Consumption by Kinds
Years Beginning July 1, Averages 1909-1954, Annual 1933-1954

Years beginning July 1	Still and sparkling, total	Sparkling, all	Still wines							
			Total	Table, 14 per cent or less	Dessert, over 14 per cent and not over 24 per cent alcohol					
					Total	Vermouth	Except vermouth			
							Total	Sake[a]	N.e.s.	Other
	1	2	3	4	5	6	7	8	9	10
	wine gallons									
Averages:										
1909-1913	7,410,000	692,000	6,718,000	--[b]	--	--	--	--	--	--
1934-1938	3,408,380	445,187	2,963,193	894,344	2,068,849	1,125,365	943,484	139,887	2,603	800,994
1940-1942	1,728,104	151,748	1,576,356	268,417	1,307,939	563,981	743,958	27,881	2,153	713,924
1943-1945	5,361,462	165,012	5,196,450	426,802	4,769,648	714,207	4,055,441	41	1,733	4,053,667
1946-1949	3,265,678	374,274	2,891,404	967,564	1,923,840	1,038,340	885,500	10,902	27,339	847,259
1950-1954	5,833,727	616,721	5,217,006	2,637,231	2,579,775	1,712,410	867,365	44,394	111,551	711,420
Annual:										
1933	3,155,381	352,453	2,802,928	851,948	1,950,980	1,000,000	950,980	120,480	500	830,000
1934	2,731,608	288,647	2,442,961	687,356	1,755,605	911,372	844,233	172,033	2,200	670,000
1935	2,809,710	282,267	2,527,443	725,765	1,801,678	944,000	857,678	145,478	2,200	710,000
1936[c]	4,233,068	598,407	3,634,661	1,072,828	2,561,833	1,390,257	1,171,576	145,181	3,180	1,023,215
1937	3,596,754	543,070	3,053,684	970,649	2,083,035	1,153,912	929,123	124,661	1,822	802,640
1938	3,670,760	513,544	3,157,216	1,015,125	2,142,091	1,227,284	914,807	112,083	3,611	799,113
1939	4,542,551	644,437	3,898,114	1,041,236	2,856,878	1,779,171	1,077,707	109,770	3,624	964,313
1940	2,200,778	258,108	1,942,670	391,640	1,551,030	766,103	784,927	76,752	3,118	705,057
1941	1,194,985	89,541	1,105,444	190,887	914,557	436,542	478,015	6,891	3,203	467,921
1942	1,788,550	107,595	1,680,955	222,723	1,458,232	489,298	968,934	0	140	968,794

1943	8,910,764	89,818	8,820,946	598,808	8,222,138	688,892	7,533,246	0	4,623	7,528,623
1944	3,753,122	65,209	3,687,913	301,173	3,386,740	628,081	2,758,659	0	124	2,758,535
1945	3,420,499	340,007	3,080,492	380,426	2,700,066	825,650	1,874,416	124	450	1,873,842
1946	4,159,396	401,817	3,757,579	972,070	2,785,509	1,199,667	1,585,842	0	10,782	1,575,060
1947	2,247,422	233,823	2,013,599	568,268	1,445,331	765,233	680,098	0	15,944	664,154
1948	3,102,895	410,340	2,692,555	1,030,922	1,661,633	1,036,585	625,048	628	37,257	587,163
1949	3,552,870	451,114	3,101,756	1,298,997	1,802,759	1,151,875	650,884	42,851	45,373	562,660
1950	5,303,609	663,178	4,640,431	2,182,010	2,458,421	1,584,234	874,187	36,264	49,641	788,282
1951	5,197,370	598,245	4,599,125	2,293,383	2,305,742	1,524,740	781,002	40,327	82,917	657,758
1952	5,633,738	568,053	5,065,685	2,596,624	2,469,061	1,634,197	834,864	43,411	102,579	688,874
1953	6,231,794	586,741	5,645,053	2,904,181	2,740,872	1,841,111	899,761	47,237	142,531	709,993
1954	6,802,123	667,387	6,134,736	3,209,958	2,924,778	1,977,768	947,010	54,258	180,559	712,193

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a/ For years 1933-1935, sake total assumed as total wine imports from Japan as sake imports 1936 to date were all or nearly all imported from Japan (except from Hong Kong and China in 1936) and total imports from Japan were nearly all sake.

b/ Dashes indicate no data available.

c/ Year 1936 covers June 15, 1936-June 30, 1937.

Sources: Assembled by the Giannini Foundation of Agricultural Economics largely from compilations by the Wine Institute which are based on official monthly records of the U. S. Bureau of the Census which publishes calendar-year and preliminary monthly import data by country of origin in FT 110.

Cols. 4, 5, 7, 9, and 10: 1933-1935 estimated by S. W. Shear.

Col. 6: 1933 estimated by S. W. Shear.

Col. 9: 1933-1935 imports from only Hong Kong, China, Poland, and Danzig, the chief sources of this category of wine imports since 1935.

Table 20. GRAPES: United States Imports for Consumption of Dessert Wine Containing Over 14 Per Cent but Less Than 24 Per Cent Alcohol, Other Than Vermouth, Sake, and N.E.S. by Chief Countries of Origin, Years Beginning July 1
Averages and Annual, 1936-1954

Years beginning July 1	Total[a]	Spain	Madeira and Azores	Portugal	France	Italy	Greece	United Kingdom	Australia	Argentina	Chile
	wine gallons[b]										
Averages:											
1936-1939	897,320	550,304	6,367	130,626	102,628	49,508	11,456	13,669	3,430	719	329
1940-1942	713,924	494,070	10,146	170,085	19,709	4,760	3,162	423	330	1,012	312
1943-1945	4,053,667	1,579,239	136,112	2,125,293	8	12,907	45	922	40,448	57,545	866
1946-1949	847,259	491,459	15,151	254,123	4,466	38,371	8,121	10,696	2,947	4,940	724
1950-1954	712,628	455,831	12,648	158,537	7,580	43,235	11,997	11,275	386	11	61
Annual:											
1936[c]	1,023,215	598,558	6,448	118,675	95,980	56,777	15,773	54,676	9,067	2,212	417
1937	802,640	502,311	4,383	124,544	86,030	52,043	9,502	0	4,555	335	860
1938	799,113	491,248	6,384	133,096	95,620	43,821	10,363	0	16	254	0
1939	964,313	609,098	8,253	146,190	132,883	45,391	10,187	0	84	75	38
1940	705,057	512,536	6,550	120,714	40,857	8,790	5,164	0	793	30	193
1941	467,921	340,435	5,652	89,662	16,346	4,255	3,480	438	188	487	48
1942	968,794	629,240	18,235	299,880	1,926	1,235	843	820	10	2,520	698
1943	7,528,623	2,474,388	306,676	4,440,811	9	0	134	10	59,671	52,569	250

1944	2,758,535	1,122,653	66,612	1,344,534	0	19,538	0	2,755	39,337	73,466	2,271
1945	1,873,842	1,140,675	35,048	590,536	15	19,183	0	0	22,337	46,601	76
1946	1,575,060	918,377	34,111	527,548	4,749	42,878	6,126	1,315	8,864	17,167	0
1947	664,154	366,414	6,412	216,393	3,552	39,530	5,657	6,234	7	1,746	666
1948	587,163	347,441	8,683	154,441	4,585	38,122	9,859	6,116	1,442	692	1,904
1949	562,660	333,603	11,400	118,109	4,978	32,955	10,844	29,117	1,476	157	324
1950	788,282	452,671	8,972	211,710	12,525	38,867	10,499	32,469	420	0	305
1951	663,800	443,919	14,518	124,770	7,186	40,431	11,395	11,603	540	56	0
1952	688,874	443,679	15,372	149,673	6,222	49,202	13,123	2,738	2	0	0
1953	709,993	459,802	12,766	160,721	4,452	49,752	12,716	1,650	588	0	0
1954	712,193	479,086	11,610	145,812	7,513	37,924	12,249	7,917	381	0	0

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a/ Total includes small quantities from countries not listed separately in this table.

b/ Dutiable imports only include July, 1936-December, 1941, as nondutiable imports are not available by countries by months, but nondutiable imports are also included beginning January, 1942. Nondutiable imports are less that 1 per cent of the total in most years. They are admitted free (1) as an act of international courtesy to diplomatic representatives of foreign countries and (2) for supply of vessels for use outside the three-mile limit. Nearly all dessert wine imports are in containers of one gallon or less.

c/ Year, 1936, covers June 15, 1936, to June 30, 1937.

Sources: Assembled by the Giannini Foundation of Agricultural Economics largely from compilations by the Wine Institute from the latest official revised monthly records of the U. S. Bureau of the Census, which publishes calendar-year and preliminary monthly data as reported in FT 110 under code numbers: 1732650--in containers not over one gallon; 1732660--in containers over one gallon.

Table 21. GRAPES: United States Imports for Consumption of Table Wines Containing 14 Per Cent or Less Alcohol, by Chief Countries of Origin Years Beginning July 1, Averages and Annual, 1936-1954

Years beginning July 1	Total[a]	France	Italy	Spain	Portugal	Germany	Hungary	Greece	Switzerland	Argentina	Chile
	wine gallons[b]										
Averages:											
1936-1939	1,024,960	530,458	298,134	10,942	930	128,065	14,496	9,808	3,052	1,168	7,051
1940-1942	268,417	114,609	35,739	10,925	18,358	18,376	2,001	4,285	7,992	14,278	19,024
1943-1945	426,802	36,582	23,064	39,054	57,198	1,871	0	14	12,022	79,513	116,169
1946-1949	967,564	331,766	358,677	19,330	19,296	51,397	2,536	25,290	11,748	14,877	119,570
1950-1954	2,637,231	904,170	1,100,881	36,369	12,641	264,120	5,444	46,001	9,287	2,230	175,870
Annual:											
1936[c]	1,072,828	514,144	281,048	15,369	2,387	162,915	16,720	9,207	2,935	1,526	14,027
1937	970,649	449,401	304,728	12,935	824	153,740	15,338	8,752	1,753	2,042	7,202
1938	1,015,125	503,144	287,512	9,934	179	172,516	12,937	10,455	3,215	881	3,454
1939	1,041,236	655,143	319,250	5,532	329	23,089	12,990	10,818	4,303	222	3,520
1940	391,640	207,649	77,269	16,293	17,737	26,715	4,871	7,009	7,289	10,641	13,244
1941	190,887	80,970	16,282	7,131	17,447	16,290	719	4,126	9,017	11,348	25,176
1942	222,723	55,207	13,816	9,350	19,888	12,124	414	1,720	7,670	20,845	18,653
1943	598,808	13,233	8,945	43,722	86,649	3,663	0	43	4,082	87,423	189,133

1944	301,173	10,057	2,982	40,974	42,507	788	0	0	3,352	109,066	70,903
1945	380,426	86,455	57,264	32,466	42,438	1,163	0	0	28,634	42,050	88,471
1946	972,070	384,845	336,128	25,991	29,099	8,580	1,564	12,756	15,941	45,454	104,610
1947	568,268	145,683	213,861	13,983	24,330	34,268	832	20,537	9,614	4,434	89,571
1948	1,030,922	327,034	371,429	19,208	13,166	78,030	3,041	32,971	13,348	7,325	150,700
1949	1,298,997	469,500	513,290	18,140	10,590	84,709	4,708	34,896	8,091	2,293	133,398
1950	2,182,010	792,453	874,902	30,805	8,451	158,662	0	30,769	8,407	4,287	205,097
1951	2,293,383	804,392	976,555	25,236	8,741	189,579	9,688	43,094	9,546	2,550	168,266
1952	2,596,624	819,682	1,171,238	38,838	12,213	226,697	6,043	49,246	7,088	2,869	192,684
1953	2,904,181	981,934	1,269,062	38,375	17,155	338,176	4,495	48,231	11,947	1,445	91,984
1954	3,209,958	1,122,387	1,212,651	48,592	16,645	407,486	6,994	58,664	9,446	0	221,320

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a/ Total includes small quantities from countries not listed separately in this table.

b/ Dutiable imports only include July, 1936-December, 1941, as nondutiable not available by countries by months, but nondutiable imports are also included beginning January, 1942. Nondutiable imports are less than 1 per cent of the total in most years. They are admitted free (1) as an act of international courtesy to diplomatic representatives of foreign countries and (2) for supply of vessels for use outside the three-mile limit. Nearly all table wine imports are in containers of one gallon or less.

c/ Year, 1936, covers June 15, 1936, to June 30, 1937.

Sources: Assembled by the Giannini Foundation of Agricultural Economics largely from compilations by the Wine Institute from the latest official revised monthly records of the U. S. Bureau of the Census, which publishes calendar-year and preliminary monthly data as reported in FT 110 under code numbers: 1732610--in containers not over one gallon; 1732620--in containers over one gallon.

Table 22. GRAPES: Vermouth and Other Aperitif Wines, United States Production and Consumption Years Beginning July 1, Averages and Annual, 1934-1955

Years beginning July 1	Production net[a]				Withdrawn for consumption[d]				
		United States				Imports taxpaid and free		Domestic	
	California wineries[b]	Wineries[c]	Rectifying plants[b]	Total	Total	Quantity	Per cent of total	Total[d]	Taxpaid from wineries[a]
	1	2	3	4	5	6	7	8	9
	wine gallons						per cent	wine gallons	
Averages:									
1934-1938	61,741	109,015	85,479	194,494	1,295,485	1,125,365	86.9	170,120	84,641
1940-1942	710,708	1,828,275	14,752	1,843,027	2,166,047	563,981	26.0	1,602,066	1,587,314
1943-1945	1,513,762	2,950,479	1,807	2,952,286	3,438,135	714,208	20.8	2,723,927	2,722,120
1946-1949	670,061	2,153,066	5,191	2,158,257	3,158,607	1,038,340	32.9	2,120,267	2,115,076
1950-1954	1,009,344	3,239,348	522	3,239,870	4,918,582	1,712,410	34.8	3,206,172	3,205,650
Annual:									
1933-34	--[e]	0	--	--	--	1,000,000	--	--	0
1934-35	25,911	0	138,658	138,658	1,050,030	911,372	86.8	138,658	0
1935-36	40,658	0	180,527	180,527	1,124,527	944,000	83.9	180,527	0
1936-37	69,976	159,618	78,697	238,315	1,551,666	1,390,257	89.6	161,409	82,712
1937-38	102,582	193,663	18,711	212,374	1,325,830	1,153,912	87.0	171,918	153,207
1938-39	69,580	191,796	10,800	202,596	1,425,372	1,227,284	86.1	198,088	187,288
1939-40	150,697	464,496	9,711	474,207	2,183,127	1,779,171	81.5	403,956	394,245
1940-41	583,031	1,575,457	22,386	1,597,843	1,865,871	766,103	41.1	1,099,768	1,077,382
1941-42	677,086	1,867,153	14,358	1,881,511	1,925,005	436,542	22.7	1,488,463	1,474,105
1942-43	872,007	2,042,214	7,511	2,049,725	2,707,266	489,298	18.1	2,217,968	2,210,457
1943-44	1,347,415	2,744,052	4,364	2,748,416	3,279,619	688,892	21.0	2,590,727	2,586,363
1944-45	1,807,407	3,300,976	1,058	3,302,034	3,589,826	628,081	17.5	2,961,745	2,960,687
1945-46	1,386,465	2,806,410	f/	2,806,410	3,444,959	825,650	24.0	2,619,309	2,619,309
1946-47	846,878	2,006,905	10,903	2,017,808	3,127,503	1,199,667	38.4	1,927,836	1,916,933
1947-48	498,484	1,784,913	1,551	1,786,464	2,453,599	765,233	31.2	1,688,367	1,686,816
1948-49	616,261	2,368,753	5,204	2,373,957	3,372,209	1,036,585	30.7	2,335,624	2,330,420

1949-50	718,622	2,451,692	3,108	2,454,800	3,681,117	1,151,875	31.3	2,529,242	2,526,134
1950-51	843,416	2,834,500	1,257	2,835,757	4,493,792	1,584,234	35.3	2,909,558	2,908,301
1951-52	886,360	2,973,287	f/	2,973,287	4,487,147	1,524,740	34.0	2,962,407	2,962,407
1952-53	1,057,630	3,173,797	f/	3,173,797	4,848,621	1,634,197	33.7	3,214,424	3,214,424
1953-54	1,082,314	3,425,156	569	3,425,725	5,154,786	1,841,111	35.7	3,313,675	3,313,106
1954-55	1,177,000	3,790,000	786	3,790,786	5,608,566	1,977,768	35.3	3,630,798	3,630,012

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a/ Net production equals gross production minus losses. Production and domestic taxpaid withdrawals include aperitif wines, other than vermouth, in all years but are not available separately until July 1, 1948, and beginning July 1, 1954, are officially designated as "other special natural wines."

b/ California production was all made in wineries beginning July 1, 1937. In 1934 and 1935, all vermouth was made in rectifying plants and in 1936, 36,647. California production at rectifying plants not reported separately since 1936 but probably has been very small judging by United States production in column 3.

c/ Production of vermouth in wineries first permitted June 26, 1936, under Liquor Tax Administration Act.

d/ Taxpaid withdrawals from rectifying plants are not segregated in official reports so production of rectifying plants assumed as all withdrawn for consumption in year produced, so total withdrawn for consumption, column 8, is sum of taxpaid from wineries, column 9, plus production at rectifying plants, column 3. Reported proof gallons of 50 per cent alcohol converted at 2.77777 wine gallons assuming domestic vermouth averages 18 per cent alcohol. Rectified vermouth production not available for California separately after 1936.

e/ Dashes indicate no data available.

f/ Probably zero but data not available.

Sources: Compiled or calculated by the Giannini Foundation of Agricultural Economics from official United States government reports.

Cols. 1-3 and 9: From U. S. Internal Revenue Service, Statistics Relating to the Alcohol and Tobacco Industries (Washington, D. C.: annual, fiscal years).

Col. 3: 1934-1936 is from U. S. Tariff Commission, "Grapes, Raisins and Wines" (Washington, D. C.: 1939), p. 242. (Report No. 134, 2nd series.)

Col. 6: Calculated from latest official revised monthly records of the U. S. Bureau of the Census which publishes calendar-year and preliminary monthly imports as reported in FT 110 under code numbers: 1732110--in containers not over one gallon; 1732120--in containers over one gallon.

Table 23. GRAPES: United States Imports for Consumption of Vermouth by Chief Countries of Origin
Years Beginning July 1, Averages and Annual, 1934-1954

Years beginning July 1	Total	Chile	Argentina	France	Italy	Spain	Other
	Wine gallons[a]						
Averages:							
1934-1938	1,125,365	4	38	364,556	747,937	1,658	11,172
1936-1939	1,387,656	6	47	453,456	924,975	2,168	7,004
1940-1942	563,981	206	283,691	108,978	137,907	15,677	17,522
1943-1945	714,207	53,126	559,966	38,549	7,230	24,318	31,018
1946-1949	1,038,340	10,046	144,082	303,793	572,659	1,870	5,890
1950-1954	1,712,410	0	544	487,808	1,215,735	1,879	6,444
Annual:							
1934[b]	911,372	--[c]	--	300,000	600,000	--	11,372
1935	944,000	--	--	311,000	611,000	--	22,000
1936[d]	1,390,257	0	189	446,553	921,677	6,771	15,067
1937	1,153,912	22	0	366,392	782,701	1,182	3,615
1938	1,227,284	0	0	398,835	824,306	336	3,807
1939	1,779,171	0	0	602,045	1,171,215	385	5,526
1940	766,103	75	251,502	177,406	302,241	26,122	8,757
1941	436,542	146	238,100	81,275	85,651	20,517	10,853
1942	489,298	397	361,472	68,252	25,830	392	32,955

1943	688,892	881	583,840	434	2,018	17,158	84,561
1944	628,081	67,323	551,645	1	301	1,061	7,750
1945	825,650	91,174	544,414	115,212	19,372	54,735	743
1946	1,199,667	29,968	542,972	310,372	307,914	3,520	4,921
1947	765,233	8,186	19,382	254,902	480,891	840	1,032
1948	1,036,585	2,029	10,022	327,032	682,709	1,156	13,637
1949	1,151,875	0	3,953	322,866	819,122	1,966	3,968
1950	1,584,234	0	2,618	498,380	1,078,080	1,076	4,080
1951	1,524,740	0	103	457,470	1,058,015	2,233	6,919
1952	1,634,197	0	0	438,614	1,181,456	719	13,408
1953	1,841,111	0	0	531,541	1,299,887	2,534	7,149
1954	1,977,768	0	0	513,035	1,461,237	2,834	662

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a/ Dutiable imports only include July, 1936-December, 1941, as nondutiable not available by countries by months, but nondutiable imports are also included beginning January, 1942. Nondutiable imports are less than 1 per cent of the total in most years. They are admitted free (1) as an act of international courtesy to diplomatic representatives of foreign countries and (2) for supply of vessels for use outside the three-mile limit. Nearly all vermouth imports are in containers of one gallon or less.

b/ Approximate estimates by countries for 1934-35.

c/ Dashes indicate data, if any, included in "other."

d/ Year, 1936, covers June 15, 1936, to June 30, 1937.

Sources: Assembled by the Giannini Foundation of Agricultural Economics largely from compilations by the Wine Institute from the latest official revised monthly records of the U. S. Bureau of the Census, which publishes calendar-year and preliminary monthly data as reported in FT 110 under code numbers: 1732110--in containers not over one gallon; 1732120--in containers over one gallon.

Table 24. GRAPES: Sparkling Wine, Production and Withdrawals for Consumption, Domestic and Imported United States and California, Years Beginning July 1, Averages and Annual, 1933-1954

Years beginning July 1	Stocks, United States, July 1	Production net[a]		Withdrawals for consumption[a]						
				In United States				In California		
						Domestic taxpaid			Produced in	
		United States	California	Total	Imports	Total	California produced	Total	California	Other
	1	2	3	4	5	6	7	8	9	10
	1,000 wine gallons[b]									
Averages:										
1934-1938[c]	540	364	84	765	439	326	92	120	64	56
1940-1942	835	991	276	1,054	152	902	291	165	133	32
1943-1945	983	1,606	557	1,646	180	1,466	560	282	195	87
1946-1949	1,692	1,303	458	1,549	374	1,175	433	242	153	89
1950-1954	1,518	1,318	496	1,935	617	1,318	518	329	234	95
Annual:										
1933	--[d]	476	108	636	352	284	--	--	--	--
1934	451	269	67	553	289	264	--	--	--	--
1935	464	361	120	572	282	290	103	113	74	39
1936	539	442	67	963	568	395	89	139	68	71
1937	582	446	71	904	543	361	87	112	52	60
1938	662	304	95	831	514	317	91	114	60	54
1939	647	435	106	1,063	644	419	106	125	69	56
1940	660	867	226	981	258	723	211	139	102	37
1941	794	1,161	321	968	90	878	277	141	115	26
1942	1,050	946	282	1,212	108	1,104	386	214	182	32
1943	882	1,417	539	1,438	90	1,348	524	267	210	57
1944	936	1,477	480	1,328	65	1,263	491	245	164	81
1945	1,132	1,925	653	2,172	386	1,786	664	335	211	124
1946	1,225	2,324	916	1,951	402	1,549	599	349	183	166

1947	1,975	909	169	1,255	234	1,021	357	188	128	60
1948	1,823	1,028	358	1,493	410	1,083	394	203	138	65
1949	1,743	950	389	1,498	451	1,047	383	226	162	64
1950	1,619	1,142	433	1,852	663	1,189	443	324	188	136
1951	1,550	1,124	365	1,723	598	1,125	424	269	187	82
1952	1,515	1,288	418	1,907	568	1,339	543	321	234	87
1953	1,427	1,477	589	1,964	587	1,377	519	340	242	98
1954	1,478	1,558	674	2,228	667	1,561	662	390	319	71

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a/ All data on sparkling wine include champagne, other natural sparkling wine, and artificially carbonated wine. An average of 95 per cent of the United States total taxpaid withdrawals of domestic sparkling wine was natural sparkling during 1940-1945 and 98 per cent during 1946-1954.

b/ Taxable units, as officially reported through December, 1954, converted at 20 units per gallon; beginning January, 1955, officially reported in gallon units.

c/ California data, columns 7-10, are only four-year averages, 1935-1938, because 1934 data are not available.

d/ Dashes indicate no data available.

Sources: Compiled by the Giannini Foundation of Agricultural Economics from official reports.

Cols. 1-3 and 6: U. S. Internal Revenue Service, Statistics Relating to the Alcohol and Tobacco Industries (Washington, D. C.: annual, fiscal years). This Service publishes Statistics on Wine, monthly, cumulated for years beginning July 1.

Col. 4: Column 5 plus column 6.

Col. 5: Sum of the latest official revised monthly records of the U. S. Bureau of the Census which publishes calendar-year and preliminary monthly imports for consumption, taxpaid and free, as reported in FT 110 under code numbers: 1731.1--not over $6.00 per gallon; 1731.2--over $6.00 per gallon.

Cols. 7-10: Based upon monthly taxpaid sales in California from official reports of the California State Board of Equalization converted at 20 taxable units per gallon by the Wine Institute, Annual Wine Industry Statistical Surveys, Part IV (San Francisco: annual).

Table 25. GRAPES: United States Imports for Consumption of Sparkling Wine by Chief Countries of Origin
Years Beginning July 1, Averages 1909-1954, Annual 1934-1954

Years beginning July 1	Total	Chile	Argentina	France	Italy	Spain	Portugal	Other
	wine gallons[a]							
Averages:								
1909-1913	692,000	--[b]	--	618,000	5,000	--	--	69,000
1934-1938	435,539	58	111	399,095	10,609	344	7	25,315
1936-1939	563,656	121	155	540,398	13,160	487	8	9,327
1940-1942	150,222	1,891	13,493	128,389	2,884	260	1,051	2,254
1943-1945	165,012	10,269	29,306	102,802	1,622	7,088	11,130	2,795
1946-1949	374,274	5,346	3,738	332,200	22,652	1,316	6,754	2,268
1950-1954	616,721	791	91	547,368	38,066	1,160	19,062	10,183
Annual:								
1934	285,589	--	--	221,467	6,512	--	--	57,610[c]
1935	278,638	--	--	237,116	4,775	--	--	36,747[c]
1936	564,783	30	292	521,564	15,960	977	8	25,952[c]
1937	538,749	73	66	522,104	13,344	362	20	2,780
1938	509,936	185	199	493,225	12,454	383	5	3,485
1939	641,154	196	57	624,701	10,884	224	0	5,092
1940	254,216	909	10,308	232,814	6,784	223	1,577	1,601
1941	88,854	2,532	12,995	69,023	984	259	847	2,214
1942	107,595	2,231	17,176	83,330	883	298	730	2,947

1943	89,818	6,131	36,282	11,953	0	9,234	19,812	6,406
1944	65,209	10,914	31,676	6,650	0	8,385	6,572	1,012
1945	340,007	13,762	19,959	289,802	4,865	3,645	7,006	968
1946	401,817	7,942	9,195	350,756	29,663	2,889	1,147	225
1947	233,823	2,522	3,249	204,258	18,674	727	3,811	582
1948	410,340	4,995	1,236	365,963	24,200	548	9,992	3,406
1949	451,114	5,925	1,271	407,826	18,070	1,099	12,065	4,858
1950	663,178	1,186	368	608,537	29,581	1,778	15,941	5,787
1951	598,245	647	31	542,551	29,151	1,498	13,771	10,596
1952	568,053	865	56	502,753	36,501	1,106	18,571	8,201
1953	586,741	537	0	513,940	43,977	469	19,342	8,476
1954	667,387	719	0	569,060	51,121	947	27,686	17,854

a/ Dutiable imports only include July, 1936-December, 1941, as nondutiable not available by countries by months, but nondutiable imports are also included beginning January, 1942. Nondutiable imports are less than 1 per cent of the total in most years. They are admitted free (1) as an act of international courtesy to diplomatic representatives of foreign countries and (2) for supply of vessels for use outside the three-mile limit.

b/ Dashes indicate data, if any, included in "other."

c/ The United Kingdom was the most important source of imports from countries other than France and Italy in 1909-1913, 1934, 1935, and 1936.

Sources: Assembled by the Giannini Foundation of Agricultural Economics largely from compilations by the Wine Institute from the latest official revised monthly records of the U. S. Bureau of the Census, which publishes calendar-year and preliminary monthly data as reported in FT 110 under code numbers: 1731.1--not over $6.00 per gallon; 1731.2--over $6.00 per gallon.

Table 26. GRAPES: Gross Production and Stocks of Fruit Brandy, United States and California
Years Beginning July 1, Averages 1909-1954, Annual 1933-1954

Years beginning July	United States				California				
	Stocks, July 1[a]	Production, gross[b]			Stocks, July 1[a]	Production, gross[b]			
		Total	Beverage	Neutral		Beverage	Neutral	Total	Fruit used
	1	2	3	4	5	6	7	8	9
	1,000 proof gallons								tons
Averages:									
1909-1913	4,525	8,098	2,500	5,598	2,510	2,089	5,400	7,489	187,200
1934-1938	5,684	18,487	3,814	14,673	3,189	3,146	14,569	17,714	442,800
1940-1942	18,159	23,754	3,866	19,888	14,430	3,310	19,546	22,856	571,400
1943-1945	12,205	27,535	5,990	21,545	8,210	4,940	21,214	26,154	653,800
1946-1949	14,221	32,624	2,784	29,840	9,247	2,302	29,538	31,839	796,000
1950-1954	13,156	34,675	3,813	30,862	8,426	3,120	30,534	33,654	841,400
Annual:									
1933	--[c]	8,574	3,714	4,860	1,209	2,324	4,711	7,035	175,900
1934	4,205	9,877	1,843	8,034	2,353	1,300	7,992	9,292	232,300
1935	4,825	20,094	2,488	17,606	2,738	1,688	17,545	19,233	480,800
1936	6,279	12,472	1,929	10,543	3,732	1,439	10,506	11,945	298,600
1937	5,650	22,544	3,624	18,920	2,985	2,518	18,716	21,234	530,800
1938	7,460	27,446	9,183	18,263	4,136	8,783	18,084	26,867	671,675
1939	20,228	18,427	1,607	16,820	16,966	1,143	16,540	17,683	442,100
1940	19,213	25,364	2,682	22,682	15,878	2,303	22,451	24,754	618,800
1941	16,866	29,273	4,056	25,217	13,590	3,534	24,816	28,350	708,800
1942	18,397	16,624	4,859	11,765	13,821	4,094	11,371	15,465	386,600
1943	12,722	21,592	5,406	16,186	9,111	4,813	15,920	20,733	518,300
1944	11,528	26,596	6,561	20,035	7,585	4,967	19,617	24,584	614,600
1945	12,366	34,416	6,002	28,414	7,934	5,041	28,104	33,145	828,600
1946	13,289	45,308	7,308	38,000	8,800	5,724	37,552	43,276	1,081,900
1947	14,930	25,518	1,302	24,216	9,910	1,207	23,884	25,091	627,300

1948	15,246	35,949	1,145	34,804	9,941	1,095	34,635	35,730	893,200
1949	13,418	23,722	1,380	22,342	8,335	1,180	22,079	23,259	581,500
1950	11,288	36,160	3,850	32,310	6,827	2,850	32,000	34,850	871,200
1951	11,460	45,073	5,187	39,886	6,387	4,750	39,826	44,576	1,114,400
1952	14,345	33,119	3,800	29,319	9,961	3,200	28,878	32,078	802,000
1953	14,472	28,331	3,200	25,131	9,570	2,500	24,716	27,216	680,400
1954	14,216	30,693	3,030	27,663	9,386	2,300	27,251	29,551	738,800

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a/ Stocks in bonded warehouses only.
b/ About 99 per cent of California brandy production is made from grapes and nearly as large a percentage in other states. Only grape brandy is used to fortify grape wine.
c/ Dashes indicate data not readily available.

Sources: Compiled by the Giannini Foundation of Agricultural Economics on the basis of U. S. Internal Revenue Service, Statistics Relating to the Alcohol and Tobacco Industries (Washington, D. C.: annual, fiscal years). This Service publishes Statistics on Distilled Spirits, monthly, cumulated for years beginning July 1.

Cols. 1, 2, 5, and 8: Compiled directly from these reports of the Internal Revenue Service.

Cols. 3 and 4: Compiled directly from these reports of the Internal Revenue Service except 1909-1913 breakdown into beverage and neutral production estimated at corresponding proportions of sum of taxpaid withdrawals of beverage brandy and quantity reported as used in fortifying wine.

Cols. 6 and 7: Approximate estimates calculated from these Internal Revenue Service reports by the Wine Institute, Annual Wine Industry Statistical Surveys, Part IV (San Francisco: annual), except 1909-1913 estimated: neutral brandy production, column 7, at the percentage, 90, California used for fortification of United States so used in column 4; and beverage brandy, column 6, equals column 8 minus column 7.

Col. 9: Approximate equivalent tonnage of fruits used in production calculated from column 8 at 40 gallons per ton.

Table 27. GRAPES: United States Brandy Imports for Consumption by Chief Countries of Origin
Years Beginning July 1, Averages 1909-1954, Annual 1934-1954

Years beginning July 1	Total	France	Spain	Portugal	Union South Africa	Argentina	Chile	Greece	Other
	proof gallons[a]								
Averages:									
1909-1913	569,000	466,000	5,000	--[b]	--	--	--	--	98,000
1934-1938	622,934	564,374	20,206	96	297	--	29	12,261	25,671
1936-1939	769,567	818,000	22,607	138	484	0	38	16,120	13,180
1940-1942	452,023	182,281	72,556	160,420	28,119	1,165	5	2,501	4,976
1943-1945	2,460,379	165,049	810,117	1,354,873	51,906	11,408	14,110	44	32,872
1946-1949	630,361	412,847	72,839	107,769	15,426	677	4,294	1,856	14,653
1950-1954	989,903	770,864	59,175	67,843	3,997	125	2,400	3,649	81,850
Annual:									
1934	457,468	394,366	14,015	--	--	--	--	--	49,087
1935	462,104	415,076	15,671	--	--	--	--	--	31,357
1936	793,608	708,185	28,870	274	5	0	24	31,391	24,859
1937	701,236	637,299	28,724	122	229	0	0	23,291	11,571
1938	700,253	666,944	13,750	85	1,251	0	120	6,625	11,478
1939	883,173	855,572	19,085	71	452	0	7	3,173	4,813
1940	503,553	375,941	85,823	20,024	14,040	256	2	3,152	4,315
1941	261,817	80,530	57,206	88,349	31,151	379	14	1,459	2,729

1942	590,701	90,371	74,640	372,888	39,165	2,860	0	2,893	7,884
1943	3,852,583	4,977	1,263,716	2,445,861	51,078	22,375	4	132	64,440
1944	2,324,120	16,573	835,847	1,332,828	70,816	10,193	30,661	--	27,202
1945	1,204,436	533,597	330,787	285,930	33,825	1,656	11,666	--	6,975
1946	958,398	538,378	150,703	232,293	27,958	1,247	2,936	1,378	3,505
1947	381,222	245,288	39,266	75,927	9,030	915	516	1,124	9,156
1948	547,653	385,067	52,966	67,900	8,144	379	8,530	2,057	22,610
1949	634,172	482,655	48,422	54,956	16,571	167	5,192	2,866	23,343
1950	954,911	749,402	55,576	64,092	4,994	404	5,636	2,063	72,744
1951	902,362	714,648	46,252	56,777	4,260	221	5,311	5,758	69,135
1952	937,699	730,431	53,397	74,869	4,007	0	1,052	2,209	71,734
1953	1,005,112	779,332	58,439	80,057	3,063	0	0	2,583	81,638
1954	1,149,429	880,506	82,210	63,422	3,660	0	0	5,632	113,999

a/ Dutiable imports only include July, 1936-December, 1941, as nondutiable not available by countries by months, but nondutiable imports are also included beginning January, 1942. Nondutiable imports are less than 1 per cent of the total in most years. They are admitted free (1) as an act of international courtesy to diplomatic representatives of foreign countries and (2) for supply of vessels for use outside the three-mile limit.

b/ Dashes indicate data, if any, included in "other."

Sources: Assembled by the Giannini Foundation of Agricultural Economics largely from compilations by the Wine Institute from the latest official revised monthly records of the U. S. Bureau of the Census, which publishes calendar-year and preliminary monthly data as reported in FT 110 under code numbers: 1711.3--in containers not over one gallon; 1711.5--in containers over one gallon.

Peaches

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Table 1. PEACHES: United States Total Production by Regions and Chief Western States, 1919-1955

Harvest year	United States		Western states[a]					Southern states			Northern states	
		Except California	California			Washington						
	Total		All	Clingstone	Freestone		Total	Total	Atlantic[b]	Central[c]	Central[d]	Atlantic[e]
	1	2	3	4	5	6	7	8	9	10	11	12
	fresh farm weight, short tons[f]											
1919	1,261,400	833,400	428,000	128,000	300,000	37,100	530,700	548,800	191,600	357,200	74,100	107,800
1920	1,086,400	707,400	379,000	132,000	247,000	14,300	429,000	369,200	234,100	135,100	134,000	154,200
1921	803,500	477,500	326,000	109,000	217,000	25,200	394,000	318,300	185,400	132,900	17,400	73,800
1922	1,399,700	964,700	435,000	195,000	240,000	31,500	528,300	499,500	233,300	266,200	187,300	184,600
1923	1,095,900	694,900	401,000	169,000	232,000	32,600	493,600	328,500	210,200	118,300	111,100	162,700
1924	1,260,100	915,100	345,000	137,000	208,000	11,000	405,100	633,600	354,800	278,800	70,400	151,000
1925	1,106,400	702,400	404,000	232,000	172,000	19,200	446,400	481,400	278,600	202,800	78,300	100,300
1926	1,614,400	1,057,400	557,000	331,000	226,000	32,300	652,700	596,600	389,000	207,600	190,300	174,800
1927	1,052,400	555,400	497,000	322,000	175,000	7,100	555,800	311,700	205,300	106,400	84,600	100,300
1928	1,599,500	967,400	632,000	414,000	218,000	35,100	718,900	620,300	392,100	228,200	133,800	126,500
1929	1,088,600	752,600	336,000	180,000	156,000	29,400	417,200	399,300	198,800	200,500	160,900	111,200
1930	1,353,400	531,400	822,000	542,000	280,000	16,500	876,300	329,600	233,800	95,800	36,200	111,300
1931	1,868,300	1,268,300	600,000	397,000	203,000	25,200	679,700	717,000	410,000	307,000	289,900	181,700
1932	1,058,600	489,600	569,000	340,000	229,000	31,700	662,900	166,000	106,500	59,500	86,400	143,300
1933	1,107,400	555,400	552,000	351,000	201,000	6,100	581,600	371,000	253,200	117,800	60,400	94,400
1934	1,166,400	651,400	515,000	324,000	191,000	35,300	603,000	484,900	230,500	254,400	61,700	16,800
1935	1,330,500	885,600	445,000	288,000	157,000	25,000	528,800	465,800	259,800	206,000	231,700	104,200
1936	1,170,100	639,100	531,000	337,000	194,000	44,500	636,300	396,000	245,900	150,100	58,700	79,100
1937	1,441,200	865,200	576,000	370,000	206,000	28,500	656,500	442,700	219,900	222,800	206,100	135,900
1938	1,294,100	784,100	510,000	313,000	197,000	45,300	629,000	476,900	294,400	182,500	95,300	92,900
1939	1,541,300	938,300	603,000	372,000	231,000	39,900	720,000	504,700	261,600	243,100	191,300	125,200
1940	1,388,000	803,000	585,000	353,000	232,000	50,300	727,700	459,500	303,200	156,300	85,000	115,800
1941	1,808,700	1,249,700	559,000	332,000	227,000	48,000	684,700	767,100	433,300	333,800	233,000	123,900

1942	1,601,200	911,300	690,000	424,000	266,000	52,000	811,500	558,900	381,900	177,000	109,400	121,400
1943	1,026,200	427,300	599,000	350,000	249,000	49,200	739,100	154,300	73,300	81,000	66,500	66,300
1944	1,874,000	1,057,000	817,000	492,000	325,000	60,900	980,800	533,400	350,100	183,300	213,600	146,200
1945	1,901,500	1,161,500	740,000	466,000	274,000	57,100	902,700	655,500	406,400	249,100	237,800	105,500
1946	1,988,500	1,098,500	890,000	554,000	336,000	60,900	1,046,000	587,400	418,000	169,400	212,800	142,300
1947	1,834,200	1,042,200	792,000	513,000	279,000	61,600	951,100	533,800	371,800	162,000	224,300	125,000
1948	1,454,700	731,700	723,000	500,000	223,000	47,000	853,900	325,300	201,200	124,100	164,000	111,500
1949	1,648,100	815,100	833,000	578,000	255,000	60,700	988,400	300,700	171,700	129,000	215,700	143,300
1950g/	1,281,900	496,900	785,000	555,000	230,000	3,200	828,000	151,400	78,100	73,300	181,500	121,000
1951	1,516,900	665,900	851,000	589,000	262,000	18,500	921,500	397,600	329,700	67,900	53,000	144,800
1952g/	1,579,400	779,400	800,000	540,000	260,000	36,700	931,300	355,000	257,500	97,500	166,900	126,200
1953	1,546,200	755,200	791,000	543,000	248,000	37,700	885,100	382,900	257,500	125,400	137,000	141,200
1954g/	1,584,800	749,800	835,000	557,000	278,000	36,000	955,400	326,400	256,700	69,700	148,800	154,200
1955	1,243,800	427,800	816,000	542,000	274,000	50,400	953,800	45,700	44,100	1,600	93,300	151,000

a/ Western states: California, Washington, Oregon, Idaho, Colorado, New Mexico, and Utah.
b/ South Atlantic states: Delaware, Maryland, Virginia, West Viriginia, North Carolina, South Carolina, Georgia, and Florida.
c/ South Central states: Kentucky, Tennessee, Alabama, Mississippi, Arkansas, Louisiana, Oklahoma, and Texas.
d/ North Central states: Ohio, Indiana, Illinois, Michigan, Missouri, and Kansas.
e/ North Atlantic states: New Hampshire, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, and Pennsylvania.
f/ Total production of value and of no value. Bushels of 48 pounds converted at 41.667 bushels per ton.
g/ In addition to total production reported by the U. S. Crop Reporting Board, the estimated equivalent of green drop of clingstones under California state marketing agreements are included in California clingstone and California and United States total production: 1950--83,000 tons; 1952--81,000 tons; and 1954--95,000 tons.

Sources: Compiled by the Giannini Foundation of Agricultural Economics from U. S. Bureau of Agricultural Economics or Agricultural Marketing Service (Washington, D. C.), Fruits, (Noncitrus), Production, Farm Disposition, Value, and Utilization of Sales: 1889-1944, U. S. Bureau of Agricultural Economics (CS 27), May, 1948; 1944-1949, U. S. Department of Agriculture Statistical Bulletin No. 114, October, 1952; and 1949-1955, U. S. Department of Agriculture Statistical Bulletin No. 192, September, 1956. CS 27 includes comparable data on peach production in bushels, 1889-1918. The U. S. Crop Reporting Board publishes supplementary annual estimates in current processed releases in Crop Production.

Table 2. PEACHES: Quantity Used for Canning by Regions and Chief States, 1934-1955

Harvest year	United States[a/b/]	Western states[c/]						South Atlantic		North Central[e/]	North Atlantic[f/]
		Total	California[b/]			Washington	Other	Total[d/]	Georgia	Michigan	Total
			Total	Clingstone	Freestone						
	1	2	3	4	5	6	7	8	9	10	11
	fresh weight, short tons										
1934	206,300	199,500	199,200	191,300	7,900	200	100	3,100	2,400	800	400
1935	263,400	252,400	251,900	243,400	8,500	400	100	3,300	2,600	1,800	1,900
1936	285,200	278,500	276,000	265,000	11,000	2,400	100	2,800	2,400	1,200	1,000
1937	364,400	350,700	347,000	322,700	24,300	3,500	200	1,600	1,200	1,900	2,800
1938	263,700	257,200	251,200	241,800	9,400	5,700	300	1,700	1,200	500	2,300
1939	345,200	329,600	320,700	299,200	21,500	8,200	700	2,900	2,400	3,400	3,500
1940	332,100	322,800	310,900	283,200	27,700	11,000	900	3,500	3,000	1,200	3,000
1941	414,900	382,700	367,200	312,000	55,200	15,000	500	5,100	3,000	15,600	3,700
1942	453,700	419,900	401,600	374,400	27,200	17,000	1,300	24,000	18,700	5,100	3,500
1943	348,300	343,500	334,500	320,000	14,500	8,800	200	2,100	1,200	200	1,700
1944	439,100	421,500	408,400	395,700	12,700	11,000	2,100	6,500	1,200	7,200	2,400
1945	464,900	419,900	408,700	395,000	13,700	10,000	1,200	26,000	g/	15,400	3,100
1946	613,400	575,900	555,500	529,900	25,600	17,800	2,600	20,600		12,000	3,300
1947	604,000	566,000	536,400	496,100	40,300	24,700	4,900	24,600		10,800	2,300
1948	568,900	559,700	541,500	491,300	50,200	15,200	3,000	1,700		6,600	1,000
1949	545,800	534,200	513,900	469,400	44,500	17,900	2,400	1,800		9,000	800
1950	484,800	468,300	467,000	413,000	54,000	h/	1,300	1,900		14,600	0
1951	663,900	639,500	632,700	552,500	80,200	6,200	600	22,100		1,300	1,000
1952	557,700	528,200	508,900	429,600	79,300	16,000	3,300	12,200		12,500	4,800
1953	627,700	599,200	584,600	510,600	74,000	12,900	1,700	13,800		8,700	6,000

1954	566,300	536,100	519,700	434,400	85,300	14,200	2,200	13,200	9,800	7,200
1955	639,400	618,500	592,000	510,800	81,200	23,800	2,700	3,700	10,400	6,800

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a/ Before 1944 data are not given by regions but only by chief states, and the United States totals include tonnage canned in states not listed here as follows: 1934--2,500; 1935--4,000; 1936--1,700; 1937--7,400; 1938--2,000; 1939--5,800; 1940--1,600; 1941--7,800; 1942--1,200; and 1943--800.

b/ California includes quantity used for all canning including canned fruit cocktail, fruits for salad, other mixed fruits, baby food, puree, pulp, nectar, juice, jam, pickles, and preserves. States other than California exclude small quantities used for jams and preserves which are reported in "other" processed, i.e., "used for jams, preserves, brandy, etc."

c/ Western states totals are the sum of California, Washington, and "other"; 1934-1943, "other" western is Oregon only; and 1944-1955, all or nearly all Oregon.

d/ Total South Atlantic, 1934-1943, are sum of Virginia, South Carolina, and Georgia.

e/ North Central totals are for Michigan only for all years except 1949-50 when 100 tons a year are included for other states.

f/ North Atlantic totals are the sum of New York and Pennsylvania only, 1934-1943, but may also include some tonnage canned in other states since then.

g/ Data not given separately since 1945.

h/ Less than 50 tons.

Sources: Compiled by the Giannini Foundation of Agricultural Economics from U. S. Bureau of Agricultural Economics or Agricultural Marketing Service (Washington, D. C.), Fruits (Noncitrus), Production, Farm Disposition, Value, and Utilization of Sales: 1889-1944, U. S. Bureau of Agricultural Economics (CS 27), May, 1948; 1944-1949, U. S. Department of Agriculture Statistical Bulletin No. 114, October, 1952; and 1949-1955, U. S. Department of Agriculture Statistical Bulletin No. 192, September, 1956. The U. S. Crop Reporting Board publishes supplementary current annual estimates and revisions in processed supplements, usually in June. Washington data, 1949-1955, from U. S. Agricultural Marketing Service, Washington Fruit Crops (Seattle: August, 1956), p. 18. Processed.

Table 3. PEACHES: United States Canned Exports by Chief Countries of Destination
Years Beginning July 1, Averages 1926-1954, Annual 1949-1954

Destination	Averages						Annual					
	1926-1929	1930-1933	1934-1938	1940-1944	1946-1949	1950-1954	1949	1950	1951	1952	1953	1954
	declared net export weight, short tons[a]											
Grand total	86,110	74,632	36,666	9,939	15,602	14,304	10,888	10,272	10,532	11,085	22,493	17,136
Europe, total	72,609	70,475	34,701	4,543	7,410	5,935	4,626	3,254	2,891	3,240	12,853	7,437
United Kingdom	64,615	65,172	32,501	4,076	2,932	1,621	--[b]	2	7	--	8,078	19
Other	7,994	5,303	2,200	467	4,478	4,314	4,626	3,252	2,884	3,240	4,775	7,418
Ireland	--	--	--	19	106	121	--	2	--	--	2	598
France	2,179	959	505	36	50	57	8	22	123	98	40	4
Germany	--	--	94	0	177	274	648	1	20	54	155	1,140
Netherlands	1,774	1,774	374	0	272	684	380	393	384	347	789	1,509
Belgium	--	--	241	83	2,912	1,893	2,536	2,150	1,620	1,610	1,950	2,136
Sweden	--	--	269	--	583	609	564	33	--	573	1,058	1,379
Norway	--	--	78	0	11	30	2	6	6	9	74	57
Denmark	--	--	41	--	28	57	58	54	19	66	97	50
Finland	--	--	--	0	22	14	88	--	70	--	--	--
Switzerland	--	--	66	0	255	548	272	578	604	474	589	492
Other[c]	4,041	2,570	532	329	62	27	70	13	38	9	21	53
Except Europe	13,501	4,157	1,965	5,396	8,192	8,369	6,262	7,018	7,641	7,845	9,640	9,699
Canada[d]	7,077	1,019	62	84	1,690	2,683	230	1,868	1,784	2,280	3,459	4,022
Other	6,424	3,138	1,903	5,312	6,502	5,686	6,032	5,150	5,857	5,565	6,181	5,677

Latin America	--	--	674	848	4,113	4,559	4,890	4,493	4,430	4,643	4,849	4,378
Mexico	--	--	22	--	35	43	18	50	56	59	22	30
Cuba	1,739e/	409e/	435	424	2,648	2,658	3,963	3,356	2,574	2,550	2,772	2,036
Brazil	--	--	--	--	191	162	--	--	172	--	--	640
Venezuela	--	--	43	55	595	518	572	505	506	469	598	511
Peru	--	--	--	30	165	689	36	173	675	1,093	946	555
Other	--	--	174	339	479	489	301	409	447	472	511	606
Philippines	--	--	217	75	830	279	417	105	492	191	365	240
Hong Kong	--	--	--	--	98	74	156	37	62	49	102	120
British Malaya	--	--	--	--	--	475	--	--	41	622	809	904
Other c/ d/	4,683	2,729	1,012	4,389	1,461	299	569	515	832	60	56	35

a/ In addition, approximately 40 per cent of exports of canned mixed fruits consists of peaches of which prewar exports were largely fruits for salad and postwar exports, fruit cocktail.

b/ Dashes indicate data, if any, included in relevant "other" countries.

c/ The small exports to Iceland are included in "other" Europe beginning 1946-47 and in "except Europe--other" before that.

d/ The small exports to Newfoundland and Labrador are included in relevant "other" countries through 1945 and thereafter in Canada.

e/ Exports to Latin American countries, except Cuba, are not readily available and, hence, are included in "other" except Europe in the averages for 1926-1929 and 1930-1933.

Sources: Compiled by the Giannini Foundation of Agricultural Economics from U. S. Department of Agriculture, Agricultural Statistics (Washington, D. C.: annual), supplemented by U. S. Foreign Agricultural Service, Foreign Agricultural Trade of the United States, Commodity by Country (Washington, D. C.: annual). Processed. The Foreign Agricultural Service compiles and publishes exports for years beginning July 1 from the official revised monthly export records of the U. S. Bureau of the Census which publishes annual data on a calendar-year basis.

Table 4. PEACHES: California Dried Peach Production, Exports, and Prices Received by Growers and Packers, 1923-1955

Harvest year[a]	Production[a]			United States exports[a]			Prices received		
							Packer f.o.b. Muir	Grower natural condition	
	Cling-stone	Free-stone	Total	Total	As peaches	In salad		Free-stone	Cling-stone
	1	2	3	4	5	6	7	8	9
	unprocessed dry weight, short tons[c]						cents per pound		
1923	0	26,000	26,000	7,000	6,100	900	7.5	4.7	[b]
1924	0	24,500	24,500	2,600	2,200	400	10.0	5.8	
1925	0	16,200	16,200	2,000	1,500	500	13.8	9.6	
1926	0	28,200	28,200	3,900	3,300	600	12.5	11.6	
1927	0	17,200	17,200	3,700	3,000	700	9.4	7.4	
1928	0	28,200	28,200	6,800	5,800	1,000	8.4	6.9	
1929	0	15,400	15,400	2,900	1,800	1,100	14.5	14.6	
1930	0	26,100	26,100	5,400	4,000	1,400	6.8	4.4	
1931	900	20,500	21,400	5,500	4,000	1,500	6.8	5.2	4.0
1932	400	21,800	22,200	5,000	3,600	1,400	4.7	3.3	3.2
1933	1,300	22,100	23,400	4,600	3,500	1,100	7.7	6.0	5.0
1934	5,300	20,300	25,600	4,000	2,900	1,100	8.7	6.9	5.8
1935	3,800	15,800	19,600	4,200	2,900	1,300	9.0	7.4	5.4
1936	7,100	19,100	26,200	4,200	3,300	900	8.7	7.4	6.3
1937	4,800	18,100	22,900	4,400	3,100	1,300	7.3	6.0	5.2
1938	3,700	18,300	22,000	5,600	3,700	1,900	6.9	5.2	4.2
1939	4,600	20,000	24,600	3,900	2,400	1,500	8.1	6.3	5.7
1940	5,600	18,800	24,400	1,100	700	400	6.5	5.4	5.5
1941	1,500	13,300	14,800	3,600	3,300	300	13.4	9.8	8.5
1942	2,800	20,400	23,200	5,200	5,000	200	17.4	13.8	12.6
1943	900	15,500	16,400	6,900	6,900	[c]	26.5	22.0	16.8
1944	1,700	25,000	26,700	11,900	11,900	[c]	26.5	22.9	17.0
1945	2,100	20,700	22,800	2,500	1,900	600	26.0	23.8	14.2
1946	500	24,500	25,000	14,000	12,200	1,800	19.2	16.7	14.1

1947	100	17,000	17,100	1,000	1,000	c/	13.5	9.8	7.8
1948	200	7,900	8,100	2,400	2,400	c/	18.4	15.1	12.6
1949	200	14,100	14,300	800	800	c/	17.0	13.4	12.4
1950	200	7,100	7,300	1,600	1,500	100	24.1	19.9	15.0
1951	100	9,200	9,300	800	400	400	23.6	15.9	12.6
1952	100	7,400	7,500	1,100	500	600	25.9	19.8	17.6
1953	100	8,600	8,700	1,000	400	600	26.5	18.8	15.0
1954	200	9,600	9,800	1,300	800	500	24.1	18.8	14.6
1955	100	6,900	7,000	1,400	700d/	700	28.5	21.1	17.4

a/ Peaches, sun dried commercially only in California, mostly in the summer months beginning about July 1. Exports are for 12 months beginning August 1 of the year indicated.
b/ No data, 1923-1930, as clingstones were not dried commercially until 1931.
c/ Less than 50 tons exported.
d/ Includes estimate based on shipments reported by the Dried Fruit Association of California for January-June, 1956, for which official exports were not reported separately for dried peaches.

Sources: Compiled by the Giannini Foundation of Agricultural Economics as follows:

Cols. 1-3, 8, and 9: From or based on California Crop and Livestock Reporting Service, Fruit and Nut Crops, 1909-1955; Acreage, Production, Utilization, Value (Sacramento: 1956), 104p. (California Department of Agriculture Special Publication 261.) Reported equivalent fresh weight converted at following drying ratios: clingstones vary from 6.4 to 1 to 9 to 1; freestones, 1909-1918--5.1 to 1, 1919-1928--6.1, and 1929-1955--6.5 to 1.

Cols. 4-6: From U. S. Bureau of the Census, United States Exports of Domestic and Foreign Merchandise (Washington, D. C.: monthly). (Report No. FT 410.) Processed. U. S. Foreign Agricultural Service, Foreign Agricultural Trade of the United States (Washington, D. C.: annual, fiscal years). Processed. Salad exports, 1923-1929, are approximate estimates by S. W. Shear largely from inspections for foreign shipments of the Dried Fruit Association of California. Equivalent natural condition unprocessed dry weight converted from declared net processed weight by dividing by 1.07.

Col. 7: Simple average of August 1-December 31 of each year lowest weekly quotations in California Fruit News of packer prices f.o.b. California choice unpeeled Muirs or yellow peaches in 25-pound boxes, unfaced, except 1942-1945, are ceiling prices to the trade set by the U. S. Office of Price Administration.

Table 5 . PEACHES: United States Dried Exports by Chief Countries of Destination
Years Beginning July 1, Averages 1909-1954, Annual 1950-1954

Destination	Averages							Annual				
	1909-1913	1924-1928[a]	1930-1933[a]	1934-1938	1940-1944	1946-1949	1950-1954	1950	1951	1952	1953	1954
	declared net export weight, short tons[b]											
Grand total	2,741	3,863	4,024	3,408	5,950	4,370	785	1,730	396	610	394	793
Europe, total	1,305	2,665	3,271	2,404	4,763	3,306	509	1,360	71	328	209	578
United Kingdom	226	543	328	389	4,388	2,330	67	0	--[c]	--	0	335
Other	1,079	2,122	2,943	2,015	375	976	442	1,360	71	328	209	243
Ireland	--	2	1	--	--	--	--	0	--	--	0	--
France	89	190	818	1,050	50	--	--	0	--	--	0	--
Germany	820	1,153	1,114	187	--	577	181	759	23	64	40	18
Netherlands	76	267	112	119	--	84	83	113	1	167	53	79
Belgium	26	56	63	56	151	38	3	0	10	2	4	--
Sweden	20	119	144	253	62	194	126	407	--	48	100	75
Norway	2	16	26	34	--	--	--	0	--	--	0	--
Denmark	13	110	150	150	--	--	d/	2	--	--	0	--
Finland	--	81	66	--	--	--	d/	1	--	--	0	--
Switzerland	--	1	d/	--	--	--	23	7	16	28	3	63
Italy	18	--	--	--	92	66	23	71	19	18	9	--
Other[e]	15	127	449	166	20	16	2	0	2	1	0	8
Except Europe	1,436	1,198	753	1,004	1,187	1,063	276	370	325	282	185	215

Canada[f/]	1,195	939	658	787	181	401	164	264	168	140	109	140
Other	241	259	95	217	1,006	662	112	106	157	142	76	75
Latin America	83	177	59	64	83	117	95	96	142	116	65	54
Mexico	29	--	--	--	--	--	18	7	25	18	23	18
Cuba	6	13	4	--	--	--	2	6	2	--	--	--
Venezuela	--	1	5	--	--	--	34	47	34	41	34	16
Other	48	163	50	64	83	117	41	36	81	57	8	20
Other[e/f/]	158	82	36	153	923	547	17	10	15	26	11	21

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a/ Calendar-year data for all countries, 1924-1928, and for Ireland, Finland, and Latin America for 1930-1933.
b/ In addition, approximately 21 per cent of exports of dried fruit salad is peaches.
c/ Dashes indicate data, if any, included in relevant "other" countries.
d/ Less than one ton.
e/ The small exports to Iceland are included in "other" Europe beginning 1946-47 and in "except Europe--other" before that.
f/ The small exports to Newfoundland and Labrador are included in relevant "other" countries through 1945 and thereafter in Canada.

Sources: Compiled by the Giannini Foundation of Agricultural Economics from U. S. Department of Agriculture, Agricultural Statistics (Washington, D. C.: annual), supplemented by U. S. Foreign Agricultural Service, Foreign Agricultural Trade of the United States, Commodity by Country (Washington, D. C.: annual). Processed. The Foreign Agricultural Service compiles and publishes exports for years beginning July 1 from the official revised monthly export records of the U. S. Bureau of the Census which publishes annual data on a calendar-year basis.

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Table 1. PEARS: United States Total Production by Chief States, 1919-1955

Crop year	United States	Pacific Coast					Other states			
		Total	California	Northwest			Total	Michigan	New York	Other
				Total	Oregon	Washington				
	1	2	3	4	5	6	7	8	9	10
	total of value and of no value, short tons[a]									
1919	367,600	173,200	111,000	62,250	19,020	43,230	194,400	10,100	45,800	138,500
1920	432,400	167,100	106,000	61,140	21,000	40,140	265,300	17,000	72,400	175,900
1921	285,300	161,400	89,000	72,380	25,500	46,880	123,900	9,600	41,200	73,100
1922	505,900	239,600	150,000	89,580	33,580	56,000	266,300	18,000	76,700	171,600
1923	427,500	243,400	137,000	106,450	38,250	68,200	184,100	11,000	30,200	142,900
1924	462,500	217,800	133,000	84,850	36,180	48,670	244,700	13,400	49,600	181,700
1925	496,800	284,500	181,000	103,470	41,370	62,100	212,300	9,900	62,400	140,000
1926	603,600	349,100	204,000	145,080	55,080	90,000	254,500	17,500	40,600	196,400
1927	449,100	286,100	181,000	105,080	54,680	50,400	163,000	14,100	33,200	115,700
1928	602,800	406,300	226,000	180,300	76,800	103,500	196,500	18,100	30,000	148,400
1929	535,200	348,000	190,000	157,950	74,900	83,050	187,200	10,000	18,400	158,800
1930	667,800	479,200	273,000	206,190	88,260	117,930	188,600	21,100	50,100	117,400
1931	622,800	368,700	219,000	149,720	50,320	99,400	254,100	17,200	21,800	215,100
1932	602,600	426,100	244,000	182,100	74,420	107,680	176,500	27,200	49,800	99,500
1933	591,000	420,300	222,000	198,340	71,240	127,100	170,700	20,300	29,200	121,200
1934	692,600	428,300	234,000	194,260	65,660	128,600	264,300	31,200	36,100	197,000
1935	641,700	402,100	165,000	237,110	84,830	152,280	239,600	28,000	21,900	189,700
1936	673,100	487,400	241,000	246,370	93,050	153,320	185,700	32,400	24,600	128,700
1937	720,800	480,700	227,000	253,700	88,700	165,000	240,100	31,000	24,200	184,900
1938	780,800	567,400	284,000	283,380	105,350	178,030	213,400	30,000	35,600	147,800
1939	721,400	513,000	253,000	260,030	105,030	155,000	208,400	28,000	27,600	152,800
1940	730,300	492,700	226,000	266,730	106,230	160,500	237,600	29,000	27,900	180,700
1941	718,900	496,600	223,000	273,650	99,800	173,850	222,300	32,100	21,200	169,000

1942	746,300	507,800	234,000	273,760	106,880	166,880	238,500	25,000	31,500	182,000
1943	593,400	501,900	301,000	200,880	69,230	131,650	91,500	9,400	13,700	68,400
1944	766,400	576,600	250,000	326,570	109,950	216,620	189,800	23,400	30,200	136,200
1945	798,800	669,600	341,000	328,550	134,300	194,250	129,200	3,500	6,800	118,900
1946	823,000	685,200	310,000	375,250	153,000	222,250	137,800	19,200	14,400	104,200
1947	836,900	695,700	345,000	350,720	143,100	207,620	141,200	14,900	17,400	108,900
1948	613,900	515,500	256,000	259,500	120,620	138,880	98,400	7,500	6,000	84,900
1949	806,900	683,100	371,000	312,080	152,580	159,500	123,800	26,900	15,500	81,400
1950	701,700	610,300	332,000	278,320	142,820	135,500	91,400	18,400	13,000	60,000
1951	707,100	601,900	352,000	249,930	124,930	125,000	105,200	22,500	12,200	70,500
1952	722,600	622,700	371,000	251,700	140,450	111,250	99,900	24,500	11,200	64,200
1953	684,500	587,100	283,000	304,120	148,120	156,000	97,400	29,300	14,500	53,600
1954	721,600	641,000	402,000	239,000	102,750	136,250	80,600	18,500	8,500	53,600
1955	726,100	659,500	347,000	312,500	151,250	161,250	66,600	23,800	17,500	25,300

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a/ Total production and production of value are the same before 1927 for California, before 1932 for Oregon and Washington, and before 1937 for other states. Estimates of production of no value, i.e., unharvested and/or abnormal cullage, are given in the "Sources" cited below and also for California in California Crop and Livestock Reporting Service, Fruit and Nut Crops, 1909-1955; Acreage, Production, Utilization, Value (Sacramento: 1956), 104p. (California Department of Agriculture Special Publication 261.)

Sources: Compiled by the Giannini Foundation of Agricultural Economics from U. S. Bureau of Agricultural Economics or Agricultural Marketing Service (Washington, D. C.), Fruits (Noncitrus), Production, Farm Disposition, Value, and Utilization of Sales: 1889-1944, U. S. Bureau of Agricultural Economics (CS 27), May, 1948; 1944-1949, U. S. Department of Agriculture Statistical Bulletin No. 114, October, 1952; and 1949-1955, U. S. Department of Agriculture Statistical Bulletin No. 192, September, 1956. The Crop Reporting Board in making these estimates converts at 50 pounds per bushel for all states except 48 for California. California data are as reported to the nearest thousand tons, but Oregon and Washington have been rounded arbitrarily to the nearest 10 tons, and all other states, United States, and Pacific Coast totals rounded to the nearest 100 tons. The U. S. Crop Reporting Board publishes supplementary annual estimates in current processed releases in Crop Production.

Table 2. PEARS: Pacific Coast Total Production of Bartletts and Other Varieties by States, 1919-1955

Crop year	Bartletts					Other varieties				
	Pacific Coast total	California	Northwest			Pacific Coast total	California	Northwest		
			Total	Oregon	Washington			Total	Oregon	Washington
	1	2	3	4	5	6	7	8	9	10
	total of value and of no value, short tons[a]									
1919	145,580	104,600	40,980	9,500	31,480	27,670	6,400	21,270	9,520	11,750
1920	139,120	99,000	40,120	11,200	28,920	28,020	7,000	21,020	9,800	11,220
1921	126,700	80,000	46,700	14,200	32,500	34,680	9,000	25,680	11,300	14,380
1922	193,900	138,000	55,900	13,800	42,100	45,680	12,000	33,680	19,780	13,900
1923	190,300	125,000	65,300	16,400	48,900	53,150	12,000	41,150	21,850	19,300
1924	176,120	120,000	56,120	17,700	38,420	41,730	13,000	28,730	18,480	10,250
1925	235,170	169,000	66,170	17,020	49,150	49,300	12,000	37,300	24,350	12,950
1926	281,880	188,000	93,880	28,580	65,300	67,200	16,000	51,200	26,500	24,700
1927	220,100	164,000	56,100	19,280	36,820	65,980	17,000	48,980	35,400	13,580
1928	306,580	204,000	102,580	30,680	71,900	99,720	22,000	77,720	46,120	31,600
1929	265,850	173,000	92,850	31,400	61,450	82,100	17,000	65,100	43,500	21,600
1930	354,130	241,000	113,130	33,780	79,350	125,060	32,000	93,060	54,480	38,580
1931	282,500	194,000	88,500	20,200	68,300	86,220	25,000	61,220	30,120	31,100
1932	316,280	217,000	99,280	26,900	72,380	109,820	27,000	82,820	47,520	35,300
1933	301,220	192,000	109,220	22,920	86,300	119,120	30,000	89,120	48,320	40,800
1934	321,880	200,000	121,880	28,780	93,100	106,380	34,000	72,380	36,880	35,500
1935	285,330	147,000	138,330	35,550	102,780	116,780	18,000	98,780	49,280	49,500
1936	355,520	210,000	145,520	39,700	105,820	131,850	31,000	100,850	53,350	47,500
1937	344,450	201,000	143,450	32,200	111,250	136,250	26,000	110,250	56,500	53,750
1938	393,100	236,000	157,100	40,350	116,750	174,280	48,000	126,280	65,000	61,280
1939	368,650	220,000	148,650	43,150	105,500	144,380	33,000	111,380	61,880	49,500
1940	349,400	190,000	159,400	43,900	115,500	143,330	36,000	107,330	62,330	45,000
1941	380,350	206,000	174,350	44,350	130,000	116,300	17,000	99,300	55,450	43,850
1942	384,180	212,000	172,180	45,600	126,580	123,580	22,000	101,580	61,280	40,300

1943	403,300	271,000	132,300	34,650	97,650	98,580	30,000	68,580	34,580	34,000
1944	436,970	220,000	216,970	44,850	172,120	139,600	30,000	109,600	65,100	44,500
1945	496,250	295,000	201,250	56,250	145,000	173,300	46,000	127,300	78,050	49,250
1946	495,130	268,000	227,130	58,380	168,750	190,120	42,000	148,120	94,620	53,500
1947	499,280	296,000	203,280	49,380	153,900	196,440	49,000	147,440	93,720	53,720
1948	367,020	226,000	141,020	46,520	94,500	148,480	30,000	118,480	74,100	44,380
1949	504,200	323,000	181,200	65,450	115,750	178,870	48,000	130,870	87,120	43,750
1950	436,600	296,000	140,650	47,400	93,250	173,670	36,000	137,670	95,420	42,250
1951	450,200	304,000	146,170	53,670	92,500	151,750	48,000	103,750	71,250	32,500
1952	475,800	335,000	140,750	55,750	85,000	146,950	36,000	110,950	84,700	26,250
1953	409,400	239,000	170,430	59,180	111,250	177,700	44,000	133,700	88,950	44,750
1954	493,000	358,000	135,000	37,500	97,500	148,000	44,000	104,000	65,250	38,750
1955	491,500	309,000	182,500	67,500	115,000	168,000	38,000	130,000	83,750	46,250

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a/ Total production and production of value are the same before 1927 for California, before 1932 for Oregon and Washington, and before 1937 for other states. Estimates of production of no value, i.e., unharvested and/or abnormal cullage, are given in the "Sources" cited below and also for California in California Crop and Livestock Reporting Service, Fruit and Nut Crops, 1909-1955; Acreage, Production, Utilization, Value (Sacramento: 1956), 104p. (California Department of Agriculture Special Publication 261.)

Sources: Compiled by the Giannini Foundation of Agricultural Economics from U. S. Bureau of Agricultural Economics or Agricultural Marketing Service (Washington, D. C.), Fruits (Noncitrus), Production, Farm Disposition, Value, and Utilization of Sales: 1889-1944, U. S. Bureau of Agricultural Economics (CS 27), May, 1948; 1944-1949, U. S. Department of Agriculture Statistical Bulletin No. 114, October, 1952; and 1949-1955, U. S. Department of Agriculture Statistical Bulletin No. 192, September, 1956. The breakdown of official Oregon production of all pears into Bartletts and others, 1919-1924, estimated by S. W. Shear. The U. S. Crop Reporting Board reports production of Pacific Coast pears in short tons. It makes conversions at 48 pounds per bushel for California and 50 pounds for other states. The U. S. Crop Reporting Board publishes supplementary annual estimates in current processed releases in Crop Production.

Table 3. PEARS: Bartletts; Pacific Coast Utilization by States, 1919-1955

Crop year	Marketed fresh				Canned				Dried[c]	Other[b]
	Total[a]	California	Oregon[a][b]	Washington[b]	Total	California	Oregon	Washington	Total	Total
	1	2	3	4	5	6	7	8	9	10
	short tons									
1919	77,100	49,400	5,880	21,820	39,200	28,200	3,620	7,380	24,800	0
1920	77,370	50,600	10,200	16,570	42,200	31,200	1,000	10,000	14,900	0
1921	81,400	48,100	10,820	22,480	34,000	23,000	3,380	7,620	6,600	0
1922	92,600	63,200	9,880	19,520	69,000	45,000	3,920	20,080	27,500	0
1923	125,820	81,800	11,950	32,070	49,000	30,000	4,450	14,550	11,000	0
1924	95,070	63,500	12,150	19,420	59,000	37,000	5,550	16,450	17,300	0
1925	115,000	89,400	5,370	20,230	93,800	58,000	9,250	26,550	19,300	0
1926	162,900	111,300	14,000	37,600	87,700	51,000	12,000	24,700	23,400	0
1927	117,750	91,900	3,980	21,870	74,350	49,000	12,700	12,650	19,000	0
1928	151,800	107,900	12,500	31,400	114,300	61,500	15,300	37,500	30,600	0
1929	120,950	92,800	10,050	18,100	114,400	55,300	18,700	40,400	23,100	0
1930	177,130	135,100	14,100	27,930	113,500	49,300	16,700	47,500	24,800	0
1931	135,310	105,900	7,730	21,680	100,300	47,600	9,700	43,000	24,000	0
1932	124,400	89,200	14,050	21,150	86,800	37,300	10,000	39,500	30,000	0
1933	98,940	68,600	7,190	23,150	122,300	50,700	13,100	58,500	38,300	0
1934	123,530	95,500	5,180	22,850	155,050	70,100	20,800	64,150	27,100	0
1935	113,660	76,200	9,650	27,810	126,600	36,000	22,700	67,900	33,600	300
1936	138,820	90,000	14,400	34,420	160,950	74,500	22,400	64,050	44,400	20
1937	147,240	94,600	13,920	38,720	157,500	76,100	15,800	65,600	19,200	50
1938	154,550	113,000	11,700	29,850	140,450	70,500	17,000	52,950	37,650	50
1939	124,580	86,700	14,230	23,650	174,600	85,600	24,000	65,000	48,030	50
1940	130,150	80,700	18,000	31,450	180,300	86,300	23,000	71,000	16,900	50
1941	121,905	71,100	17,025	33,780	228,520	113,700	24,200	90,620	20,100	675

1942	118,450	66,600	19,500	32,350	238,650	128,000	21,600	89,050	14,300	0
1943	167,070	109,300	18,470	39,300	194,150	129,600	13,500	51,050	21,650	5,700
1944	178,150	81,700	25,450	71,000	216,250	115,200	15,500	85,550	20,500	1,350
1945	226,000	137,100	34,220	54,680	211,900	125,900	17,000	69,000	26,480	2,220
1946	207,100	104,000	32,850	70,250	252,950	143,800	21,000	88,150	20,500	3,900
1947	168,220	101,400	22,070	44,750	299,780	181,400	23,300	95,080	12,680	3,420
1948	94,320	42,900	22,100	29,320	253,850	175,800	20,200	57,850	5,300	3,950
1949	169,950	117,100	29,450	23,400	268,600	171,700	27,500	69,400	12,200	4,450
1950	120,975	85,500	11,800	23,675	288,600	202,500	30,000	56,100	7,000	7,375
1951	109,025	80,500	13,775	14,750	318,900	213,900	34,000	71,000	8,600	5,400
1952	157,325	114,600	22,725	20,000	292,500	211,000	29,000	52,500	8,400	9,525
1953	121,100	69,400	30,100	21,600	270,600	162,300	24,300	84,000	6,700	4,150
1954	122,200	93,100	11,350	17,750	343,575	247,700	22,875	73,000	16,825	4,650
1955	121,950	68,400	29,425	24,125	347,775	227,200	34,575	86,000	12,900	2,500

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a/ Marketed fresh, 1919-1924, includes unofficial estimates of Oregon Bartletts used on farms where grown of 2,000 to 2,500 tons a year.

b/ Marketed fresh in Oregon and Washington in some years includes small quantities of "other" processed, mostly crushed for spirits, shown separately in column 10 beginning 1935.

c/ Dried is all from California except the following tonnage for Washington: 1938--2,250, 1939--3,430, 1943--1,350, 1944--1,500, 1945--3,775, 1946--2,000, 1947--575, 1953--400, 1954--625, and 1955--500.

Sources: Compiled by the Giannini Foundation of Agricultural Economics from U. S. Bureau of Agricultural Economics or Agricultural Marketing Service (Washington, D. C.), Fruits (Noncitrus), Production, Farm Disposition, Value, and Utilization of Sales: 1889-1944, U. S. Bureau of Agricultural Economics (CS 27), May, 1948; 1944-1949, U. S. Department of Agriculture Statistical Bulletin No. 114, October, 1952; and 1949-1955, U. S. Department of Agriculture Statistical Bulletin No. 192, September, 1956. The U. S. Crop Reporting Board publishes supplementary current annual estimates and revisions in processed supplements, usually in June.

Table 4. PEARS: Except Bartletts and Hardys; Pacific Coast Utilization by States, 1919-1955

Crop year	Marketed fresh				Canned			Dried		Other[c]	
	Total	California	Oregon	Washington	Total[a]	California	Washington	Total[b]	Washington	Total	Oregon
	1	2	3	4	5	6	7	8	9	10	11
	short tons										
1919	24,700	4,500	9,520	10,680	0	0	0	0	0	0	0
1920	24,570	4,800	9,800	9,970	0	0	0	0	0	0	0
1921	31,150	6,600	11,300	13,250	0	0	0	0	0	0	0
1922	41,830	9,400	19,780	12,650	0	0	0	0	0	0	0
1923	49,350	9,200	21,850	18,300	0	0	0	0	0	0	0
1924	37,430	9,900	18,480	9,050	0	0	0	0	0	0	0
1925	43,930	8,300	23,730	11,900	0	0	0	0	0	0	0
1926	60,030	11,200	25,750	23,080	0	0	0	0	0	0	0
1927	59,780	12,600	34,650	12,530	0	0	0	0	0	0	0
1928	92,120	16,800	45,320	30,000	0	0	0	0	0	0	0
1929	75,080	12,100	42,730	20,250	0	0	0	0	0	0	0
1930	112,480	22,900	53,430	36,150	750	0	750	0	0	0	0
1931	75,840	17,600	29,420	28,820	750	0	750	0	0	0	0
1932	81,970	16,400	37,820	27,750	750	0	750	0	0	0	0
1933	85,100	14,700	36,650	33,750	750	0	750	0	0	0	0
1934	83,650	20,900	31,550	31,200	1,000	0	1,000	0	0	0	0
1935	102,860	11,100	48,530	43,230	1,500	400	1,100	0	0	0	0
1936	112,390	20,200	49,680	42,510	1,500	500	1,000	200	0	0	0
1937	114,350	14,100	55,550	44,700	1,500	500	1,000	0	0	0	0
1938	130,770	24,500	59,770	46,500	800	0	800	0	0	0	0
1939	106,875	14,900	58,150	33,825	2,055	0	1,775	1,000	1,000	0	0
1940	102,260	11,600	59,380	31,280	3,900	2,900	1,000	200	100	0	0
1941	97,225	6,050	51,075	40,100	3,755	3,550	30	50	50	50	0

1942	102,980	10,400	55,150	37,430	1,300	1,200	0	775	575	1,355	1,330
1943	77,080	14,000	32,880	30,200	550	400	75	1,175	1,075	2,325	825
1944	114,375	13,000	60,375	41,000	2,250	2,200	0	1,700	1,700	3,925	3,675
1945	139,200	20,600	73,600	45,000	2,175	1,900	250	2,975	1,875	4,200	3,425
1946	159,200	19,700	90,675	48,825	3,800	3,700	0	4,375	2,875	3,150	2,850
1947	159,325	21,100	90,550	47,675	5,750	5,700	0	1,875	1,875	2,650	2,120
1948	120,200	9,900	69,825	40,475	10,250	7,600	2,200	0	0	2,150	1,950
1949	132,025	15,900	77,625	38,500	9,250	8,000	1,250	0	0	3,250	3,000
1950	132,400	9,400	87,175	35,825	10,300	9,800	500	3,500	3,500	8,675	7,500
1951	114,575	16,550	67,125	30,900	7,150	6,800	350	0	0	250	250
1952	111,025	10,650	76,750	23,625	6,575	6,200	300	1,200	1,200	3,125	3,125
1953	131,350	11,500	81,825	38,025	9,675	7,800	1,625	3,975	3,975	4,000	4,000
1954	112,450	16,700	60,500	35,250	4,500	4,500	0	2,500	2,500	3,875	3,875
1955	130,975	13,600	79,500	37,875	3,550	3,500	50	7,450	7,450	1,750	1,750

a/ Pacific Coast totals include the following Oregon tonnage canned: 1939--280, 1941--175, 1942--100, 1943--75, 1944--50, 1945--30, 1946--100, 1947--50, 1948--450, 1952--75, and 1953--250.

b/ California accounts for the small difference between the Pacific Coast total dried, column 8, and Washington, column 9. None reported as dried in Oregon.

c/ "Other" uses, mostly crushed for spirits, include the following tonnage for Washington: 1941--50, 1942--25, 1943--1,100, 1944--250, 1945--475, 1946--300, 1947--525, 1948--200, 1949--250, and 1950--1,175; for California, 1943--400 and 1945--300.

Sources: Compiled by the Giannini Foundation of Agricultural Economics from U. S. Bureau of Agricultural Economics or Agricultural Marketing Service (Washington, D. C.), Fruits (Noncitrus), Production, Farm Disposition, Value, and Utilization of Sales: 1889-1944, U. S. Bureau of Agricultural Economics (CS 27), May, 1948; 1944-1949, U. S. Department of Agriculture Statistical Bulletin No. 114, October, 1952; and 1949-1955, U. S. Department of Agriculture Statistical Bulletin No. 192, September, 1956. Oregon marketed fresh, 1919-1924, estimates by S. W. Shear and include used on farms where grown, probably 500 tons or less per year. The U. S. Crop Reporting Board publishes supplementary current annual estimates and revisions in processed supplements, usually in June.

Table 5. PEARS: United States Dried Pear Production, Exports, and Prices Received by California Growers and Packers, 1923-1955

Harvest year[a]	United States production[a]	United States exports[a]				Prices, California	
		As pear	As salad	Total		Packer f.o.b. packed[b]	Grower natural condition
				All	Per cent of production		
	1	2	3	4	5	6	7
	unprocessed dry weight, short tons				per cent	cents per pound	
1923	2,000	1,100	800	1,900	95.0	8.2	6.8
1924	3,100	1,100	300	1,400	45.2	17.3	13.4
1925	3,500	2,100	400	2,500	71.4	14.9	12.0
1926	4,300	2,300	500	2,800	65.2	9.1	7.3
1927	3,500	2,200	600	2,800	80.0	10.4	8.7
1928	5,600	4,000	800	4,800	85.7	10.0	8.2
1929	4,200	1,800	800	2,700	64.3	15.1	12.5
1930	4,500	3,800	1,200	5,000	111.1[b]	7.1	5.6
1931	4,400	3,000	1,200	4,200	95.5	6.6	5.6
1932	5,500	3,200	1,100	4,300	78.2	5.7	4.3
1933	7,000	4,000	1,000	5,000	71.4	6.8	5.5
1934	4,900	2,900	900	3,800	77.6	7.6	6.8
1935	6,100	3,600	1,100	4,700	77.0	7.7	6.6
1936	8,100	3,600	700	4,300	53.1	7.3	6.1
1937	3,500	3,000	1,100	4,100	117.1[b]	5.9	4.9
1938	6,800	4,100	1,600	5,700	83.8	6.4	5.2
1939	8,900	2,400	1,200	3,600	40.4	7.3	6.6
1940	3,100	400	300	700	22.6	6.0	5.5
1941	3,700	3,100	400	3,500	94.6	8.1	7.0
1942	2,700	1,100	[c]	1,100	40.7	16.1	12.4
1943	4,100	2,000	[c]	2,000	48.8	23.1	16.5
1944	4,100	2,500	[c]	2,500	61.0	23.1	17.0
1945	5,400	500	500	1,000	18.5	22.3	17.5
1946	4,600	600	1,500	2,100	45.7	24.5	18.2
1947	2,600	400	[c]	400	15.4	18.5	13.8

1948	1,000	400	c/	400	40.0	22.4	19.2
1949	2,200	900	c/	900	40.9	18.6	12.6
1950	1,900	500	100	600	31.6	26.6	19.0
1951	1,600	400	300	700	43.8	24.0	17.6
1952	1,700	600	400	1,000	58.8	24.2	17.0
1953	1,900	500	500	1,000	52.6	26.5	18.1
1954	3,500	500	400	900	25.7	39.1	28.8
1955	3,700	900d/	600	1,500	40.5	27.7	19.2

a/ Pears are mostly sun dried in the summer months beginning about July of the calendar year indicated. Exports are given for the 12 months beginning September 1 of the year indicated.
b/ Exports exceed production in a few years because of unshipped stocks from the pack of the preceding year.
c/ Less than 50 tons.
d/ Includes estimate based on shipments reported by the Dried Fruit Association of California for January-June, 1956, for which official exports were not reported separately for dried pears.

Sources: Compiled by the Giannini Foundation of Agricultural Economics as follows:

Col. 1: Based on equivalent fresh weight of dried pears reported by California Crop and Livestock Reporting Service (see previous Tables 3 and 4) reconverted to a dried basis at a 5.5 to 1 drying ratio.

Cols. 2-4: From U. S. Bureau of the Census, United States Exports of Domestic and Foreign Merchandise (Washington, D. C.: monthly). (Report No. FT 410.) Processed. U. S. Foreign Agricultural Service, Foreign Agricultural Trade of the United States (Washington, D. C.: annual, fiscal years). Processed. Salad exports, 1923-1929, are approximate estimates by S. W. Shear largely from inspections for foreign shipment of the Dried Fruit Association of California. Equivalent natural condition unprocessed dry weight converted from declared net processed weight by dividing by 1.03. Pears estimated at one sixth of dried fruit salad exports.

Col. 6: Simple average of September 1-December 31 lowest weekly quotations in the California Fruit News of packers f.o.b. California choice northern Bartlett halves, except 1942-1945, are ceiling prices to trade set by the U. S. Office of Price Administration.

Col. 7: From California Crop and Livestock Reporting Service, Fruit and Nut Crops, 1909-1955; Acreage, Production, Utilization, Value (Sacramento: 1956), 104p. (California Department of Agriculture Special Publication 261.)

Table 6. PEARS: United States Dried Exports by Chief Countries of Destination
Years Beginning July 1, Averages 1930-1954, Annual 1949-1954

Destination	Averages[a]					Annual					
	1930-1933[a]	1934-1938	1940-1944[b]	1946-1949	1950-1954	1949	1950	1951	1952	1953	1954
	declared net export weight, short tons[c]										
Grand total	3,598	3,489	1,852	572	528	904	581	397	622	578	460
Europe, total	3,458	3,199	1,173	272	379	742	445	260	486	340	362
United Kingdom	418	496	915	17	11	--[d]	--	--	--	--	53
Other	3,040	2,703	258	255	368	742	445	260	486	340	309
Ireland	1	6	--	--	--	--	--	--	--	--	--
France	686	1,208	--	10	--	--	--	--	--	--	--
Germany	1,686	275	--	55	112	218	125	--	292	51	90
Netherlands	316	506	--	86	123	288	74	165	72	196	105
Belgium	38	162	53	21	2	1	--	8	4	--	--
Sweden	147	328	71	43	102	171	233	30	73	81	94
Norway	5	11	--	1	[e]	1	1	--	--	--	--
Denmark	39	31	--	1	[e]	2	[e]	--	--	--	--
Finland	58	102	--	--	--	--	--	--	--	--	--
Switzerland	--	14	34	22	18	33	6	44	16	11	14
Other[f]	64	60	100	16	11	28	6	13	29	1	6
Except Europe	140	290	679	300	149	162	136	137	136	238	98

Canada[g]	70	164	53	69	60	4	52	39	35	136	36
Other	70	126	626	231	89	158	84	98	101	102	62
Latin America	31	51	39	132	79	80	82	86	89	82	57
Mexico	11	14	13	18	19	4	6	24	25	24	16
Cuba	--	--	4	8	7	7	8	8	11	5	2
Venezuela	3	8	9	93	43	67	62	43	35	43	32
Other	17	29	13	13	10	2	6	11	18	10	7
Other[f/g]	39	75	587	99	10	78	2	12	12	20	5

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a/ Data not available before January 1, 1929. Calendar year, 1930-1933, for Ireland, Latin America, and Venezuela.
b/ Dried pear exports to Europe were very largely lend-lease shipments to the United Kingdom during 1940-1945.
c/ In addition, approximately one sixth or more of exports of dried mixed fruits consist of pears.
d/ Dashes indicate data, if any, included in relevant "other" countries.
e/ Less than one ton.
f/ The small exports to Iceland are included in "other" Europe beginning 1946-47 and in "except Europe--other" before that.
g/ The small exports to Newfoundland and Labrador are included in relevant "other" countries through 1945 and thereafter in Canada.

Sources: Compiled by the Giannini Foundation of Agricultural Economics from U. S. Department of Agriculture, Agricultural Statistics (Washington, D. C.: annual), supplemented by U. S. Foreign Agricultural Service, Foreign Agricultural Trade of the United States, Commodity by Country (Washington, D. C.: annual). Processed. The Foreign Agricultural Service compiles and publishes exports for years beginning July 1 from the official revised monthly export records of the U. S. Bureau of the Census which publishes annual data on a calendar-year basis.

Table 7. PEARS: Prices of Western Pear Sales on the New York City Delivered Auction Market for All Grades by Chief Varieties, 1926-1955

Harvest year	All	Except Bartletts	Bartlett	Hardy	Anjou	Bosc	Comice	Winter Nelis	Flemish Beauty
	1	2	3	4	5	6	7	8	9
	dollars per box[a]								
1926	2.82	3.06	2.65	2.67	3.62	3.42	3.01	2.59	2.40
1927	3.63	4.06	3.35	3.77	4.62	4.37	4.06	3.39	3.37
1928	3.05	3.20	2.91	2.74	3.65	3.36	3.22	2.72	2.42
1929	3.55	3.44	3.69	3.45	3.80	3.71	3.54	2.72	2.52
1930	2.30	2.32	2.27	2.02	2.61	2.19	2.47	2.09	1.48
1931	2.69	2.73	2.67	2.83	3.14	2.90	2.89	2.07	2.22
1932	1.86	1.75	1.96	1.94	1.89	1.68	1.73	1.57	1.28
1933	2.20	2.12	2.28	1.55	2.46	1.85	2.06	2.12	1.40
1934	2.40	2.26	2.56	2.25	2.47	2.17	2.31	2.22	1.69
1935	2.20	2.08	2.35	1.90	2.10	2.27	2.10	1.76	1.57
1936	2.41	2.46	2.35	2.22	2.77	2.33	2.34	2.38	1.82
1937	2.16	1.92	2.45	2.11	1.96	1.89	2.21	1.80	1.43
1938	1.99	2.01	1.96	1.72	2.15	1.93	1.94	1.93	1.51
1939	2.21	2.01	2.51	1.61	2.08	1.94	2.03	2.24	1.47
1940	2.24	2.18	2.34	1.78	2.30	2.05	2.25	2.16	1.51
1941	2.61	2.49	2.83	2.88	2.63	2.31	2.54	2.19	2.02
1942	3.57	3.55	3.60	3.80	4.13	3.06	3.33	3.27	2.36
1943	5.45	5.71	5.17	5.03	6.72	5.48	5.94	4.55	4.47

1944	4.36	4.25	4.56	4.37	4.71	3.86	4.88	3.94	3.94
1945	4.49	4.95	4.10	3.87	5.29	4.78	5.08	4.90	4.62
1946	4.57	4.59	4.53	3.97	5.05	4.06	4.49	4.30	3.42
1947	3.56	3.17	4.52	4.32	3.14	3.18	2.96	3.26	3.51
1948	4.02	3.70	5.03	3.34	3.94	3.23	3.46	3.97	2.91
1949	3.62	3.69	3.49	2.88	4.06	3.71	3.28	2.97	2.42
1950	4.26	3.91	5.00	--b/	3.75	4.24	4.31	3.10	3.38
1951	4.58	4.45	4.83	3.74	4.75	4.29	3.84	4.40	3.11
1952	4.85	5.10	4.48	4.30	5.19	4.84	4.73	5.48	3.68
1953	4.34	4.13	4.77	3.40	4.29	3.85	3.82	5.34	2.77
1954	4.90	4.66	5.34	3.53	4.53	4.63	5.13	3.83	3.83
1955	4.82	4.62	5.12	4.21	4.90	4.36	4.63	5.24	3.41

a/ Season's average prices weighted by the number of whole boxes of each variety sold on the New York City delivered auction market for crop years beginning July 1 for California, Oregon, and Washington pears. Hardys are from California only, and Flemish Beauty nearly all from Washington.

b/ Dashes indicate no data available.

Sources: Compiled by the Giannini Foundation of Agricultural Economics directly or from tabulations of the U. S. Department of Agriculture from daily sales reported in the deciduous section of the New York Daily Fruit Reporter. Annual averages are published in Agricultural Statistics and monthly averages by states by variety in annual processed reports of the U. S. Agricultural Marketing Service, Fresh Fruit and Vegetable Prices, 1955 (Washington, D. C.: April, 1956), 17p. Processed. (U. S. Department of Agriculture Statistical Bulletin No. 172.)

Table 8. PEARS: United States Fresh Exports by Chief Countries of Destination
Years Beginning July 1, Averages 1924-1954, Annual 1949-1954

Destination	Averages						Annual					
	1924-1928	1930-1933	1934-1938	1940-1944	1946-1949	1950-1954	1949	1950	1951	1952	1953	1954
	declared net export weight, short tons											
Grand total	32,050	57,046	66,182	7,491	27,054	17,963	11,572	19,898	17,054	16,965	18,583	17,315
Europe, total	14,440	44,466	50,206	79	12,402	3,371	1,371	3,910	4,347	1,191	4,789	2,617
United Kingdom	13,853	29,178	31,935	27	8,476	--a/	0	0	0	0	0	--
Other	587	15,288	18,271	52	3,926	3,371	1,371	3,910	4,347	1,191	4,789	2,617
Ireland	--	--	--	--	21	--	0	0	0	0	0	--
France	10	6,562	8,765	0	0	260	0	118	959	0	0	221
Germany	86	1,975	876	0	0	79	0	140	0	0	256	--
Netherlands	306	4,461	3,540	0	218	516	17	832	171	43	1,532	--
Belgium	2	297	768	0	850	448	1,163	1,119	216	44	843	17
Sweden	164	1,436	3,271	27	2,753	1,771	0	1,090	2,965	1,105	1,393	2,303
Norway	2	116	263	0	0	149	0	0	0	0	744	--
Denmark	8	357	58	0	0	0	0	0	0	0	0	--
Finland	--	--	--	0	17	--	68	0	0	0	0	--
Switzerland	--	--	--	0	66	135	123	611	36	0	21	10
Other b/	9	84	730	25	1	13	0	0	0	0	0	66
Except Europe	17,610	12,580	15,976	7,412	14,652	14,592	10,201	15,988	12,707	15,774	13,794	14,698

Canada[c]	12,934	8,403	9,104	4,465	6,705	7,574	3,264	7,832	3,718	8,900	7,648	9,771
Other	4,676	4,177	6,872	2,947	7,947	7,018	6,937	8,156	8,989	6,874	6,146	4,927
Latin America	--	--	3,816	2,772	7,366	6,691	6,505	7,764	8,410	6,648	6,001	4,631
Mexico	--	151[d]	196	408	427	358	71	188	344	500	599	159
Cuba	1,022[d]	386	620	636	1,486	1,192	1,429	1,242	1,293	1,481	1,078	867
Brazil	1,960[d]	1,638	2,211	1,167	3,453	2,659	2,369	3,976	4,992	2,375	1,560	389
Venezuela	--	--	100	100	1,604	2,053	2,258	1,999	1,416	1,911	2,174	2,765
Other	--	--	689	461	396	429	378	359	365	381	590	451
Philippines	--	--	--	--	69	2	52	8	3	0	0	0
Other[b/c]	1,694	2,002	3,056	175	512	325	380	384	576	226	145	296

a/ Dashes indicate data, if any, included in relevant "other" countries.

b/ The small exports to Iceland are included in "other" Europe beginning 1946-47 and in "except Europe--other" before that.

c/ The small exports to Newfoundland and Labrador are included in relevant "other" countries through 1945 and thereafter in Canada.

d/ Exports to Latin American countries except those shown separately to Mexico, Cuba, and Brazil are not readily available and, hence, included in "other" except Europe in the averages for 1924-1928 and 1930-1933.

Sources: Compiled by the Giannini Foundation of Agricultural Economics from U. S. Department of Agriculture, Agricultural Statistics (Washington, D. C.: annual), supplemented by U. S. Foreign Agricultural Service, Foreign Agricultural Trade of the United States, Commodity by Country (Washington, D. C.: annual). Processed. The Foreign Agricultural Service compiles and publishes exports for years beginning July 1 from the official revised monthly export records of the U. S. Bureau of the Census which publishes annual data on a calendar-year basis.

Table 9. PEARS: United States and Pacific Coast Canners' Supply, Shipments, and Prices of Canned Pears, 1922-1955

Years beginning June 1	United States pack[a]	Pacific Coast Bartletts						Prices received by	
		Pack[a]	Carry-in	Supply	Shipments[a]			Canner per case[c]	Grower per ton
					Total	Domestic	Exports[b]		
	1	2	3	4	5	6	7	8	9
	1,000 cases, equivalent 24 No. 2½ cans							dollars	
1922	2,600	2,432	50	2,482	2,074	1,010	1,064	5.50	53.10
1923	2,000	1,713	408	2,121	1,979	1,085	894	5.00	35.20
1924	2,400	2,119	142	2,261	2,210	1,014	1,196	5.85	55.90
1925	3,900	3,429	51	3,480	2,973	1,293	1,680	5.90	63.00
1926	3,500	3,260	507	3,767	3,366	1,957	1,409	4.70	36.00
1927	3,000	2,639	401	3,040	2,873	1,637	1,236	5.00	45.10
1928	4,500	4,116	167	4,283	3,991	2,170	1,821	4.50	37.10
1929	4,700	4,206	292	4,498	3,546	2,383	1,163	5.25	75.10
1930	4,400	4,153	952	5,105	4,212	2,617	1,595	3.90	25.90
1931	3,800	3,635	893	4,528	3,658	1,990	1,668	3.10	19.10
1932	3,500	3,117	870	3,987	3,558	2,200	1,358	2.75	11.50
1933	4,800	4,377	429	4,806	4,533	2,767	1,766	2.90	14.80
1934	6,000	5,505	273	5,778	4,487	2,984	1,503	3.35	31.10
1935	4,600	4,230	1,291	5,521	4,564	2,670	1,894	3.20	21.40
1936	5,900	5,355	957	6,312	5,462	3,997	1,465	3.20	22.90
1937	4,900	4,321	850	5,171	4,021	2,681	1,340	3.35	23.20
1938	4,700	4,090	1,150	5,240	4,840	3,114	1,726	3.05	13.30
1939	4,600	4,057	400	4,457	4,177	2,768	1,409	3.60	27.40
1940	5,500	4,824	280	5,104	4,204	3,973	54	3.35	26.40
1941	6,600	5,900	900	6,800	5,900	4,738	371	4.40	42.10
1942	6,200	5,389	900	6,289	5,339	3,615	91	4.85	66.00
1943	4,700	4,434	950	5,384	4,484	2,085	534	5.75	70.00
1944	4,500	4,274	900	5,174	4,724	1,238	258	5.70	77.20
1945	4,700	4,465	430	4,895	4,655	4,200	281	5.75	72.50
1946	5,466	5,256	240	5,496	5,256	4,500	370	7.50	91.70
1947	5,734	5,622	200	5,822	5,096	4,866	230	7.10	74.00

1948	3,993	3,831	726	4,557	3,796	3,660	136	8.10	115.00
1949	5,904	5,459	761	6,220	5,772	5,613	159	5.30	31.00
1950	6,370	6,048	448	6,496	5,930	4,815	215	7.80	81.50
1951	6,647	6,215	566	6,781	5,206	4,348	95	7.86	98.70
1952	6,550	6,003	1,575	7,578	6,217	5,731	131	6.49	46.00
1953	5,808	5,185	1,361	6,546	5,799	5,373	116	6.91	63.80
1954	7,775	7,475	747	8,222	6,677	6,272	260	6.92	71.70
1955	8,345	7,849	1,545	9,394	7,785	7,035	746	6.72	69.20

a/ Pack and shipments, total, and to domestic markets include repack by California canners into cocktail, canned fruits for salad, and other mixed fruits. Beginning 1940, total shipments also include shipments to the government for war services at home and abroad not included in columns 6 and 7.

b/ Exports are all or very nearly all Pacific Coast Bartletts. In 1922-1939, they are sales through regular trade channels only but in 1940-1947 include government shipments for lend-lease and for overseas civilian relief but not shipments to our military services abroad.

c/ Weighted average Pacific Coast canners' f.o.b. sales prices for choice grade unpeeled halves per case of 24 No. $2\frac{1}{2}$ cans. Prices for 1922, 1923, and 1941-1946 are very approximate estimates.

Sources: Compiled by the Giannini Foundation of Agricultural Economics as follows:

Cols. 1-6: Largely from or based on statistical reports of the National Canners Association, the Canners League of California, the Pacific Northwest Canners Association, canners' associations of a few other states, the U. S. Department of Commerce, and Census of Manufactures, including some estimates by the authors of small pack in minor states for most years, 1919-1933.

Col. 7: Calculated from monthly United States exports of canned pears at 45 pounds per case from U. S. Bureau of the Census, United States Exports of Domestic and Foreign Merchandise (Washington, D. C.: monthly). (Report No. FT 410.) Processed. U. S. Foreign Agricultural Service, Foreign Agricultural Trade of the United States (Washington, D. C.: annual, fiscal years). Processed.

Col. 8: Very approximate estimates for 1922, 1923, and 1941-1946. Data for other years computed from canners' sales and prices from their reports to the Canners League of California and the Northwest Canners Association. Description of the series is given in Konijn, H. S., S. W. Shear, and Sidney Hoos, Deciduous Tree Fruit and Pineapple Statistics Basic to Analysis of United States Fruit Supply and Demand, 1924-1954 (California Agricultural Experiment Station, April, 1956), p. 31. (Giannini Foundation of Agricultural Economics Mimeographed Report No. 186.) Processed.

Col. 9: Weighted average returns per ton to California, Oregon, and Washington growers for Bartlett pears sold to canners compiled for 1932-1946 from U. S. Crop Reporting Board, Fruit and Nut Prices Received by Growers for Fruit and Nut Crops by Type of Sale and Utilization Groups, 1909-1946 (Washington, D. C.: October, 1947), 55p. Processed. For 1947-1955, from supplements published currently in Agricultural Prices.

Table 10. PEARS: United States Canned Exports by Chief Countries of Destination
Years Beginning July 1, Averages 1926-1954, Annual 1949-1954

Destination	Averages						Annual					
	1926-1929	1930-1933	1934-1938	1940-1944	1946-1949	1950-1954	1949	1950	1951	1952	1953	1954
	declared net export weight, short tons[a]											
Grand total	32,017	35,634	35,699	6,017	5,015	4,145	3,466	4,838	2,214	2,934	2,615	8,122
Europe, total	29,762	34,727	34,424	2,358	1,676	1,190	100	137	214	230	374	4,993
United Kingdom	28,461	33,632	33,249	2,034	1,050	585	1	1	--[b]	--	0	2,922
Other	1,301	1,095	1,175	324	626	605	99	136	214	230	374	2,071
Ireland	254	424	--	18	82	120	[c]	1	--	--	2	596
France	266	179	167	1	2	5	3	1	4	5	8	8
Germany	145	115	57	0	2	19	[c]	[c]	--	--	45	50
Netherlands	275	125	125	0	23	244	26	15	31	29	39	1,106
Belgium	52	38	58	--	319	90	47	78	89	104	50	127
Sweden	167	103	93	--	132	64	1	6	--	42	167	106
Norway	50	55	49	--	1	1	3	3	1	2	0	--
Denmark	25	18	13	--	2	21	6	6	1	24	34	40
Finland	--	--	--	--	--	--	--	--	--	--	--	--
Switzerland	--	--	--	--	--	--	22	5	20	20	17	29	25
Other[d]	67	38	613	305	74	19	8	7	68	7	0	13
Except Europe	2,255	907	1,275	3,659	3,339	2,955	3,366	4,701	2,000	2,704	2,241	3,129

Canada[e/]	574	171	46	86	204	475	68	242	212	302	556	1,065
Other	1,681	736	1,229	3,573	3,135	2,480	3,298	4,459	1,788	2,402	1,685	2,064
Latin America	--	--	545	598	2,478	2,179	2,917	4,212	1,498	2,043	1,450	1,691
Mexico	--	--	--	--	6	19	1	18	20	11	24	20
Cuba	528[f/]	121	379	342	1,784	1,824	2,385	3,865	1,137	1,683	1,097	1,336
Brazil	--	--	--	--	6	--	--	--	--	--	--	--
Venezuela	--	--	43	52	454	114	395	161	95	120	103	93
Other	--	--	123	204	228	222	136	168	246	229	226	242
Philippines	--	--	--	--	79	24	36	2	17	51	19	32
Hong Kong	--	--	--	--	17	25	18	9	16	13	48	41
Other[d/e/]	1,153	615	684	2,975	561	252	327	236	257	295	168	300

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a/ Exports shown are straight canned pears, practically all Bartletts. In addition, approximately 35 per cent of exports of canned mixed fruits consists of pears, Bartletts and Hardys, of which prewar exports were largely fruits for salad and postwar exports, fruit cocktail.

b/ Dashes indicate data, if any, included in relevant "other" countries.

c/ Less than one ton.

d/ The small exports to Iceland are included in "other" Europe beginning 1946-47 and in "except Europe--other" before that.

e/ The small exports to Newfoundland and Labrador are included in relevant "other" countries through 1945 and thereafter in Canada.

f/ Exports to Latin American countries except those shown separately to Cuba are not readily available and, hence, are included in "other" except Europe in the averages for 1926-1928 and 1930-1933.

Sources: Compiled by the Giannini Foundation of Agricultural Economics from U. S. Department of Agriculture, Agricultural Statistics (Washington, D. C.: annual), supplemented by U. S. Foreign Agricultural Service, Foreign Agricultural Trade of the United States, Commodity by Country (Washington, D. C.: annual). Processed. The Foreign Agricultural Service compiles and publishes exports for years beginning July 1 from the official revised monthly export records of the U. S. Bureau of the Census which publishes annual data on a calendar-year basis.

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Table 1 . BANANAS: United States Fresh Imports by Chief Countries of Origin
Years Beginning July 1, Averages 1910-1954, Annual 1950-1954

Country of origin	Averages[a] 1910-1914	1925-1929	1930-1933	1934-1938	1940-1944	1946-1949	1950-1954	Annual 1950	1951	1952	1953	1954
	net export weight, 1,000 short tons[b]											
Grand total	1,045	1,469	1,239	1,389	885	1,458	1,368	1,364	1,362	1,405	1,396	1,312
Latin America[c]	d/	d/	d/	d/	859	1,452	1,364	1,359	1,358	1,403	1,392	1,309
Mexico	27	87	104	241	103	117	52	76	44	48	47	43
Guatemala	64	159	94	169	132	221	80	120	41	63	86	92
Honduras	231	536	523	338	305	386	317	383	362	323	316	200
Nicaragua	28	46	45	36	4	9	8	9	8	6	8	8
Costa Rica	156	116	86	90	77	188	190	180	217	209	178	165
Panama[e]	161	172	174	235	97	203	210	203	190	188	220	248
Cuba	37	46	49	90	46	44	2	6	2	1	1	1
Haiti	--f/	--	--	13	40	62	10	22	13	5	6	3
Dominican Republic	7	g/	--	2	--	25	28	30	23	26	29	33
Colombia	69	61	60	120	30	112	135	145	135	145	154	96
Ecuador	--	--	--	32	8	84	332	185	323	387	347	420
Other	d/	d/	d/	d/	17	1	g/	0	0	2	0	g/
Other[c/d]	265	246	104	23	26	6	4	5	4	2	4	3
Jamaica	244	226	94	8	14	--	--	--	--	--	--	--
	declared net imports, 1,000 bunches											
Grand total	44,271	60,437	49,459	57,366	36,367	57,403	49,435	50,303	49,029	50,516	50,063	47,265
Latin America[c]	d/	d/	d/	d/	35,101	57,171	49,300	50,103	48,890	50,433	49,901	47,172
Mexico	1,536	4,956	5,956	13,750	5,894	6,673	2,952	4,344	2,520	2,727	2,695	2,475

Guatemala	2,550	6,381	3,775	6,770	5,297	8,832	3,210	4,786	1,657	2,528	3,419	3,659
Honduras	7,697	17,864	17,422	11,261	10,165	12,862	10,566	12,755	12,078	10,775	10,547	6,673
Nicaragua	1,896	3,046	2,983	2,399	277	585	517	628	502	375	563	518
Costa Rica	6,244	4,653	3,456	3,594	3,080	7,521	7,600	7,203	8,669	8,373	7,138	6,615
Panama[e]	4,591	4,910	4,968	6,721	2,785	5,792	5,996	5,787	5,438	5,382	6,283	7,091
Cuba	2,485	3,063	3,302	5,981	3,061	2,934	148	430	123	42	68	79
Haiti	--[f]	--	--	876	2,666	4,152	648	1,470	847	328	414	181
Dominican Republic	376	1	--	111	--	1,265	1,411	1,518	1,141	1,304	1,446	1,648
Columbia	2,120	1,868	1,836	3,700	907	3,458	4,151	4,456	4,160	4,467	4,728	2,943
Ecuador	--	--	--	1,146	274	3,076	12,085	6,726	11,755	14,057	12,600	15,287
Other[c][d]	14,776	13,695	374	1,057	1,266	232	135	200	139	83	162	93

[a] Averages are for years beginning July 1 except calendar years, 1925-1929 and 1934-1938.

[b] Converted from bunches to tons at the following average pounds per bunch: Mexico and Jamaica--35, Nicaragua, Cuba, and Haiti--30, Dominican Republic--40, Ecuador--55, Honduras--60, Columbia--65, Panama--70, Guatemala, Costa Rice, and countries not listed--50.

[c] Latin America includes only Latin American republics. "Other" than Latin America includes British Honduras, Jamaica and other British West Indies, and minor countries not shown separately.

[d] Averages through 1934-1938 for total and "other" Latin American republics are not readily available for years indicated and so this "other" is included in "other" than Latin American republics.

[e] Includes Panama republic and Canal Zone.

[f] Dashes indicate import data, if any, included in relevant "other" countries.

[g] Less than 500 tons.

Sources: Compiled by the Giannini Foundation of Agricultural Economics. Data on bunches from U. S. Department of Agriculture, Agricultural Statistics (Washington, D. C.: annual), supplemented by U. S. Foreign Agricultural Service, Foreign Agricultural Trade of the United States, Commodity by Country (Washington, D. C.: annual). Processed. The Foreign Agricultural Service compiles and publishes imports for years beginning July 1 from the official revised monthly import records of the U. S. Bureau of the Census which publishes monthly and calendar-year data in FT 110. Conversion factors, bunches to tons, from U. S. Department of Agriculture, Office of Foreign Agricultural Relations, World Banana Production and Trade (Washington, D. C.: April, 1946). Processed.

Table 2 . DATES: United States Imports by Chief Countries of Origin[a]/
Years Beginning July 1, Averages 1909-1954, Annual 1924-1954

Years beginning July 1	Total	Iraq[a]/	Arabia	Iran	United Kingdom	Other countries
	short tons[b]/					
Averages:						
1909-1913	14,579	12,328	--c/	--	904	1,347
1924-1928	28,129	23,107	117	--	3,216	1,689
1930-1933	22,055	15,150	1,509	19	4,423	954
1934-1938	26,456	23,025	1,073	280	1,689	389
1940-1944	9,079	8,401	--	512	--	166
1946-1949	16,188	14,898	--	1,258	--	32
1950-1954	21,436	20,525	--	880	--	31
Annual:						
1924	31,722	24,000	0	--	6,436	1,286
1925	35,098	30,000	0	--	2,900	2,198
1926	24,717	21,500	0	--	1,707	1,510
1927	22,064	17,350	347	--	3,494	873
1928	27,044	22,686	238	--	1,543	2,577
1929	26,625	24,402	352	--	675	1,196
1930	21,214	17,209	495	--	2,772	738
1931	21,950	16,746	76	--	3,326	1,802
1932	23,911	15,252	142	--	8,184	333
1933	21,144	11,391	5,324	76	3,409	944
1934	26,890	21,321	1,454	384	2,823	908
1935	27,028	22,474	172	16	4,019	347
1936	29,068	24,526	2,544	132	1,314	552
1937	25,822	23,664	1,084	819	186	69
1938	23,474	23,141	110	48	103	72
1939	22,547	21,232	2	1,241	6	66
1940	22,395	20,704	--	1,654	--	37
1941	9,081	8,380	--	686	--	15

1942	1,632	1,576	--	31	--	25
1943	324	1	--	0	--	323
1944	11,964	11,343	--	192	--	429
1945	19,518	17,816	--	1,700	--	2
1946	22,593	21,952	--	624	--	17
1947	9,850	9,580	--	240	--	30
1948	17,334	13,184	--	4,119	--	31
1949	14,974	14,874	--	48	--	52
1950	24,921	24,047	--	813	--	61
1951	20,821	20,484	--	255	--	82
1952	18,988	18,658	--	327	--	3
1953	20,262	19,597	--	664	--	1
1954	22,186	19,837	--	2,341	--	8

a/ Nearly all the date imports originated in Iraq, formerly Mesopotamia, long the largest producer and exporter. However, official import records do not reveal this until after 1937 because of changes in national boundaries of the exporting countries after World War I and transshipments or re-exporting, chiefly by the United Kingdom. The first imports reported officially as from Iraq were for 1926--5,081 tons. Imports in this table through 1926 from Iraq were actually reported as largely from Turkey in Asia plus small quantities from Palestine and large amounts reported as from "Hedjaz, Arabia, etc.," after World War I; presumably nearly all originated in near-by Iraq. Nearly all imports from the United Kingdom must have originated in Iraq, according to its import records. Official imports given in this table for Arabia since 1927 and Iran since 1933 probably indicate the minor importance of these countries as import sources in earlier years.

b/ Imports for consumption only beginning January 1, 1934; earlier years are general imports including re-exports. Date imports, nearly all dried, as reported in FT 110 under code numbers: 1322.0--fresh or dried with pits; 1322.2--without pits; 1322.3--minor quantities in packages or units of not more than 10 pounds; 1322.9--prepared or preserved; and 1322.6--jujubes and Chinese dates, mostly from China and Hong Kong. Practically all were with pits until imports without pits began in 1928 and first segregated June 18, 1930. The percentage of all imports with pits removed rose from about 25 per cent in the early 1930's to over 90 per cent since the war. Loss in weight in pitting varies from about one seventh to one eighth.

c/ Dashes indicate data, if any, included in "other" countries.

Sources: Compiled by the Giannini Foundation of Agricultural Economics from U. S. Department of Agriculture, Agricultural Statistics (Washington, D. C.: annual), supplemented by U. S. Foreign Agricultural Service, Foreign Agricultural Trade of the United States, Commodity by Country (Washington, D. C.: annual). Processed. The Foreign Agricultural Service compiles and publishes imports for years beginning July 1 from the official revised monthly records of the U. S. Bureau of the Census which publishes calendar-year and monthly data in FT 110.

Table 3. DATES: United States Exports by Chief Countries of Destination
Years Beginning July 1, Averages 1935-1954, Annual 1946-1954

Destination	Averages[a]				Annual								
	1935-1937	1943-1945	1946-1949	1950-1954	1946	1947	1948[b]	1949	1950	1951	1952	1953	1954
	declared net export weight, short tons												
Grand total	288	84	1,252	653	2,142	964	1,368	532	545	486	762	589	884
Europe, total[c]	111	0	249	2	5	10	977	4	3	2	1	2	0
Except Europe	177	84	1,003	651	2,137	954	391	528	542	484	761	587	884
Canada[d]	93	20	664	235	1,722	528	117	287	264	158	215	220	321
Other	84	64	339	416	415	426	274	241	278	326	546	367	563
Latin America	--[e]	36	234	404	234	254	223	224	266	312	531	358	551
Mexico	9[f]	15	45	77	44	42	51	42	42	57	181	44	61
Cuba	--	--	67	153	23	48	86	111	130	151	188	132	162
Venezuela	--	--	55	115	52	52	69	48	64	70	131	99	212
Other	--	21	67	59	115	112	17	23	30	34	31	83	116
Philippines	--	--	7	6	2	18	5	3	5	5	7	7	8
Other[c][d]	75	28	98	6	179	154	46	15	7	9	8	2	4

a/ Calendar-year averages, 1935-1937. Date exports were not reported separately from January 1, 1938-December 31, 1942.
b/ Exports for 1948 include 751 tons to Germany distributed by the United States Army for civilian relief.
c/ The small exports to Iceland are included in Europe beginning 1946-47 and in "except Europe--other" before that.
d/ The small exports to Newfoundland and Labrador are included in relevant "other" countries through 1945 and thereafter in Canada.
e/ Dashes indicate data, if any, included in relevant "other" countries.
f/ Exports to Latin American countries except Mexico are not readily available for 1935-1937 and, hence, are included in "other" except Europe.

Sources: Compiled by the Giannini Foundation of Agricultural Economics from U. S. Department of Agriculture, Agricultural Statistics (Washington, D. C.: annual), supplemented by U. S. Foreign Agricultural Service, Foreign Agricultural Trade of the United States, Commodity by Country (Washington, D. C.: annual). Processed. The Foreign Agricultural Service compiles and publishes exports for years beginning July 1 from the official revised monthly export records of the U. S. Bureau of the Census which publishes annual data on a calendar-year basis.

Table 4 . FIGS: United States Imports by Chief Countries of Origin
Years Beginning July 1, Averages 1909-1954, Annual 1923-1954

Years beginning July 1	Total[a/]	Turkey[b/]	Greece	Italy	Portugal	Other countries
	declared net import weight, short tons[a/]					
Averages:						
1909-1913	9,571	7,240	1,031	289	197	814
1924-1928	19,547	10,400	2,643	1,412	2,628	2,464
1930-1933	4,581	3,216	765	399	177	24
1934-1938	2,937	1,324	1,014	541	36	22
1940-1944	182	77	85	0	20	c/
1946-1949	1.766	674	907	163	20	2
1950-1954	5,213	1,963	2,237	372	580	61
Annual:						
1923	15,834	9,845	2,228	763	1,933	1,065
1924	22,630	11,078	3,798	1,897	2,397	3,460
1925	21,841	10,295	2,308	1,861	4,183	3,194
1926	19,752	11,135	3,421	1,652	1,393	2,151
1927	15,730	8,283	1,232	972	2,967	2,276
1928	17,782	11,209	2,455	679	2,202	1,237
1929	10,959	6,392	3,042	321	467	737
1930	7,413	4,999	1,467	509	422	16
1931	4,348	3,125	590	390	199	44
1932	3,019	2,150	484	354	15	16
1933	3,543	2,591	519	344	71	18
1934	2,828	1,525	759	474	35	35
1935	3,191	1,761	1,018	302	58	52
1936	3,302	1,511	981	762	45	3
1937	2,946	963	1,415	523	31	14
1938	2,416	860	896	643	10	7
1939	2,323	804	1,346	155	17	1

1940	785	332	407	0	46	0
1941	91	48	16	0	27	0
1942	30	0	0	0	30	0
1943	c/	0	0	0	c/	c/
1944	6	5	0	0	0	1
1945	1,751	1,750	0	0	c/	1
1946	1,654	913	573	161	--d/	7
1947	1,538	890	499	146	--	3
1948	1,400	384	796	216	4	c/
1949	2,470	510	1,758	128	74	c/
1950	4,944	868	3,310	264	492	10
1951	4,790	2,287	1,282	291	660	270
1952	2,978	920	1,566	424	66	2
1953	6,665	2,648	2,855	460	682	20
1954	6,688	3,093	2,171	422	1,001	1

a/ Imports for consumption only beginning January 1, 1934; earlier years are general imports which include re-exports. Imports of all figs which are nearly all dried include the following as reported in FT 110 under code numbers: 1324.0--fresh, dried, or in brine; 1324.1--fig paste; and 1324.2--other prepared or preserved figs (of minor importance). Imports of fig paste reported separately beginning 1936 were negligible until they totaled slightly over 1,000 tons in 1951, increasing to nearly 3,000 tons in 1954, and averaging about 1,500 tons, 1950-1954, of which 95 per cent were from Turkey.

b/ Imports are from Turkey in Asia only, 1923-1925, but from Turkey in Europe and Asia both since then. Nearly all imports from Turkey have been from the Izmir (Smyrna) district in Asiatic Turkey.

c/ Less than one ton.

d/ Dashes indicate data, if any, included in "other" countries.

Sources: Compiled by the Giannini Foundation of Agricultural Economics from U. S. Department of Agriculture, Agricultural Statistics (Washington, D. C.: annual), supplemented by U. S. Foreign Agricultural Service, Foreign Agricultural Trade of the United States, Commodity by Country (Washington, D. C.: annual.) Processed. The Foreign Agricultural Service compiles and publishes imports for years beginning July 1 from the official revised monthly records of the U. S. Bureau of the Census which publishes calendar-year and monthly data in FT 110.

Table 5 . FIGS: United States Dried Exports by Chief Countries of Destination
Years Beginning July 1, Averages 1943-1954, Annual 1946-1954

Destination	Averages[a]			Annual								
	1943-1945	1946-1949[b]	1950-1954	1946	1947[b]	1948[b]	1949	1950	1951	1952	1953	1954
	declared net export weight, short tons											
Grand total	1,195	2,825	596	2,062	730	7,572	935	530	610	543	639	657
Europe, total	161	1,818	10	194	270	6,804	3	31	16	[c]	0	0
United Kingdom	0	0	7	0	0	0	0	27	6	--[d]	0	0
Other	161	1,818	3	194	270	6,804	3	4	10	[c]	0	0
Germany	0	1,778	--	50	270	6,790	0	0	--	--	0	0
Netherlands	73	0	1	0	0	0	0	3	--	--	0	0
Belgium	0	8	--	33	0	0	0	0	--	--	0	0
Sweden	88	26	[c]	103	0	0	0	0	2	--	0	0
Denmark	0	1	--	0	0	1	3	0	--	--	0	0
Italy[e]	0	1	1	6	0	0	0	1	5	--	0	0
Other[e]	0	4	1	2	0	13	0	0	3	[c]	0	0
Except Europe	1,034	1,007	586	1,868	460	768	932	499	594	543	639	657
Canada[f]	884	800	429	1,672	164	614	748	434	457	347	460	448
Other	150	207	157	196	296	154	184	65	137	196	179	209

Latin America	34	65	60	104	59	50	48	39	45	52	98	64
Mexico	--	7	8	16	6	5	0	1	4	3	23	9
Cuba	--	7	2	11	4	5	9	4	2	2	--	--
Venezuela	--	24	3	33	15	28	19	24	25	30	53	36
Other	34	27	16	44	34	12	20	10	14	17	22	19
Other e/ f/	116	142	97	92	237	104	136	26	92	144	81	145

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a/ Not reported separately before January 1, 1943.
b/ More than one half of fig exports, 1946-1949, were government purchases distributed by our Army for civilian relief in Germany as shown for 1948-49 and in 1947-48 a few (132 tons) to Japan.
c/ Less than one ton.
d/ Dashes indicate data, if any, included in relevant "other" countries.
e/ The small exports to Iceland are included in "other" Europe beginning 1946-47 and in "except Europe--other" before that.
f/ The small exports to Newfoundland and Labrador are included in relevant "other" countries through 1945 and thereafter in Canada.

Sources: Compiled by the Giannini Foundation of Agricultural Economics from U. S. Department of Agriculture, Agricultural Statistics (Washington, D. C.: annual), supplemented by U. S. Foreign Agricultural Service, Foreign Agricultural Trade of the United States, Commodity by Country (Washington, D. C.: annual). Processed. The Foreign Agricultural Service compiles and publishes exports for years beginning July 1 from the official revised monthly export records of the U. S. Bureau of the Census which publishes annual data on a calendar-year basis.

Table 6. PINEAPPLE: United States Canned Exports by Chief Countries of Destination
Years Beginning July 1, Averages 1926-1954, Annual 1949-1954

Destination	Averages						Annual					
	1926-1929	1930-1933	1934-1938	1940-1944	1946-1949	1950-1954	1949	1950	1951	1952	1953	1954
	declared net export weight, short tons[a]											
Grand total	22,812	11,748	11,403	3,537	6,875	22,041	6,291	10,652	13,426	23,507	27,978	34,641
Europe, total	18,044	10,263	9,963	2,354	5,267	13,340	5,588	8,499	7,765	12,171	15,344	22,922
United Kingdom	6,646	3,992	4,950	2,060	490	[b]	6	[b]	--[c]	--	--	--
Other	11,398	6,271	5,013	294	4,777	13,340	5,582	8,499	7,765	12,171	15,344	22,922
Ireland	--	--	66	6	42	50	32	19	4	--	--	225
France	1,539	1,162	1,226	3	14	627	14	251	605	581	1,137	560
Germany	6,418	2,528	655	0	16	2,546	58	164	110	1,874	2,413	8,167
Netherlands	949	678	467	0	133	2,632	322	1,869	1,985	2,424	3,533	3,351
Belgium	--	516	1,081	11	3,379	3,305	3,836	3,396	2,988	2,547	3,223	4,370
Sweden	773	369	699	[c]	280	1,572	76	203	2	1,887	2,557	3,211
Norway	--	--	152	0	10	44	4	3	25	33	70	89
Denmark	--	--	90	0	42	139	123	292	43	124	100	137
Switzerland	--	--	--	74	656	1,985	726	2,016	1,251	2,325	1,989	2,347
Italy	--	--	--	190	153	255	369	73	274	283	282	363
Other[d]	1,719	958	577	10	52	185	21	213	478	93	40	102
Except Europe	4,768	1,485	1,440	1,183	1,608	8,701	702	2,153	5,661	11,336	12,634	11,719

Canada[e]	3,422	914	796	107	616	7,559	79	1,064	4,749	10,012	11,411	10,557
Other	1,346	571	644	1,076	992	1,142	623	1,089	912	1,324	1,223	1,162
Latin America	--	--	--	82	265	200	163	175	224	230	139	233
Mexico	--	--	--	8	5	11	4	11	5	21	2	16
Cuba	--	--	--	--	13	7	5	7	7	5	5	12
Venezuela	--	--	--	15	128	42	86	32	52	58	36	33
Other	--	--	--	59	119	140	68	125	160	146	96	172
Hong Kong	--	--	--	--	51	83	48	81	29	36	97	174
Other[d/e]	1,346	571	644	994	676	859	412	833	659	1,058	987	755

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a/ Exports shown are straight canned pineapple. In addition, approximately 10 per cent of exports of canned mixed fruits consists of pineapple of which prewar exports were largely fruits for salad and postwar exports, fruit cocktail.

b/ Less than one ton.

c/ Dashes indicate data, if any, included in relevant "other" countries.

d/ The small exports to Iceland are included in "other" Europe beginning 1946-47 and in "except Europe--other" before that.

e/ The small exports to Newfoundland and Labrador are included in relevant "other" countries through 1945 and thereafter in Canada.

Sources: Compiled by the Giannini Foundation of Agricultural Economics from U. S. Department of Agriculture, Agricultural Statistics (Washington, D. C.: annual), supplemented by U. S. Foreign Agricultural Service, Foreign Agricultural Trade of the United States, Commodity by Country (Washington, D. C.: annual). Processed. The Foreign Agricultural Service compiles and publishes exports for years beginning July 1 from the official revised monthly export records of the U. S. Bureau of the Census which publishes annual data on a calendar-year basis.

Table 7 . PINEAPPLE: United States Canned Juice Exports by Chief Countries of Destination
Years Beginning July 1, Averages 1940-1954, Annual 1946-1954

Destination	Averages[a]			Annual								
	1940-1944	1946-1949	1950-1954	1946	1947	1948	1949	1950	1951	1952	1953	1954
	declared net exports, 1,000 gallons											
Grand total	128	766	1,947	685	807	680	891	884	1,462	2,476	2,647	2,266
Europe, total	1	104	313	162	95	93	67	122	224	365	300	554
United Kingdom	—[b]	13	--	51	0	1	--	--	--	--	--	--
Other	--	91	313	111	95	92	67	122	224	365	300	554
Ireland	--	[c]	1	--	0	1	1	4	--	--	--	--
France	--	3	72	2	2	1	7	15	109	88	67	83
Germany	--	--	47	--	0	--	--	--	1	46	69	116
Netherlands	--	2	76	--	7	--	3	14	33	88	39	207
Belgium	--	61	51	70	71	75	27	44	49	61	59	43
Sweden	--	4	15	13	1	[c]	[c]	--	--	10	21	46
Norway	--	[c]	--	--	[c]	[c]	--	[c]	--	--	--	--
Denmark	--	[c]	[c]	--	[c]	[c]	1	1	--	--	--	--
Switzerland	--	19	35	25	14	11	25	39	20	42	34	38
Other[d]	1	2	16	1	0	4	3	5	12	30	11	21
Except Europe	127	662	1,634	523	712	587	824	762	1,238	2,111	2,347	1,712

Canada[e]	48	327	1,335	211	401	201	496	540	1,035	1,770	2,014	1,318
Other	79	335	299	312	311	386	328	222	203	341	333	394
Latin America	32	190	101	176	194	230	159	100	109	131	82	80
Mexico	1	5	33	6	3	3	9	17	31	67	34	14
Cuba	1	4	[c]	13	[c]	[c]	3	[c]	--	--	--	--
Venezuela	8	129	30	50	159	185	122	56	48	32	3	10
Other	22	52	38	107	32	42	25	27	30	32	45	56
Japan	--	4	60	--	2	6	8	23	27	59	99	92
Other[d][e]	47	141	138	136	115	150	161	99	67	151	152	222

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a/ Data not segregated before January 1, 1939.
b/ Dashes indicate data, if any, included in relevant "other" countries.
c/ Less than one ton.
d/ The small exports to Iceland are included in "other" Europe beginning 1946-47 and in "except Europe--other" before that.
e/ The small exports to Newfoundland and Labrador are included in relevant "other" countries through 1945 and thereafter in Canada.

Sources: Compiled by the Giannini Foundation of Agricultural Economics from U. S. Department of Agriculture, Agricultural Statistics (Washington, D. C.: annual), supplemented by U. S. Foreign Agricultural Service, Foreign Agricultural Trade of the United States, Commodity by Country (Washington, D. C.: annual). Processed. The Foreign Agricultural Service compiles and publishes exports for years beginning July 1 from the official revised monthly export records of the U. S. Bureau of the Census which publishes monthly and calendar-year data.

Table 8. PRUNES: World Production of Dried Prunes by Countries, 1920-1956

Harvest year[a]	World total[b]	United States[c]		Foreign countries								
					Europe				Southern hemisphere			
		Total	California	Total[b]	France	Yugoslavia[d]	Bulgaria	Rumania	Australia	South Africa[e]	Argentina	Chile
	1	2	3	4	5	6	7	8	9	10	11	12
	natural condition, dry weight, short tons											
1920	184,500	116,900	97,600	67,600	13,900	53,000	--[f]	--	300	400	--	--
1921	146,500	113,200	99,600	33,300	6,400	26,000	--	--	400	500	--	--
1922	220,100	160,500	125,600	59,600	2,100	56,000	--	--	400	1,100	--	--
1923	227,300	141,000	113,600	86,300	22,000	63,000	--	--	500	800	--	--
1924	177,200	163,500	138,600	13,700	6,500	5,000	--	--	600	1,600	--	--
1925	213,200	161,000	145,600	52,200	2,000	48,000	--	--	800	1,400	--	--
1926	254,800	192,000	150,600	62,800	9,400	52,000	--	--	600	800	--	--
1927	289,900	248,300	224,600	41,600	6,100	34,000	--	--	400	1,100	--	--
1928	253,400	228,400	220,600	25,000	2,400	21,000	--	--	1,300	300	--	--
1929	187,700	159,700	102,700	28,000	4,800	11,900	0	9,200	1,800	300	--	--
1930	326,900	284,800	260,700	42,100	17,000	9,500	400	10,100	2,100	2,000	900	100
1931	271,600	242,000	213,700	29,600	4,000	9,500	100	11,300	2,500	600	1,400	200
1932	242,100	194,100	167,700	48,000	2,500	30,000	800	10,600	500	1,600	1,700	300
1933	255,700	205,100	181,700	50,600	7,500	27,500	1,300	8,300	3,100	1,200	1,200	500
1934	253,100	200,800	170,700	52,300	6,000	24,200	5,100	10,800	2,600	1,300	1,700	600
1935	345,200	297,000	257,700	48,200	5,000	12,200	11,000	13,800	2,800	1,400	1,400	600
1936	256,800	184,000	158,800	72,800	8,000	38,500	9,600	10,100	2,500	1,600	1,300	1,200
1937	280,400	255,400	248,800	25,000	1,000	5,500	100	12,100	4,000	600	1,000	700
1938	290,200	238,000	223,800	52,200	4,500	16,000	13,200	11,000	3,400	1,200	1,400	1,500
1939	331,400	213,400	184,800	118,000	5,000	80,300	13,300	13,100	1,900	500	2,500	1,400
1940	193,400	177,400	174,800	16,000	1,700	100	7,700	100	2,700	700	1,900	1,100
1941	192,400	184,600	177,800	7,800	1,300	100	500	100	2,400	300	2,000	1,100
1942	207,500	176,800	170,800	30,700	1,000	6,600	6,500	7,900	3,500	1,900	2,100	1,200

1943	251,500	207,700	195,800	43,800	2,700	17,600	8,000	6,000	3,100	900	4,200	1,300
1944	181,200	163,200	158,800	18,000	3,800	1,100	2,000	1,100	3,600	1,600	2,900	1,900
1945	265,900	233,800	225,800	32,100	1,100	11,000	3,000	7,700	1,900	1,300	4,300	1,800
1946	253,600	222,300	213,800	31,300	4,100	7,200	3,000	5,000	3,000	1,600	4,800	2,600
1947	236,700	200,200	199,800	36,500	11,000	9,000	1,200	2,000	2,200	1,900	6,300	2,900
1948	215,800	177,400	175,800	38,400	8,100	12,000	3,000	1,000	3,600	1,900	5,200	3,600
1949	212,500	160,200	150,800	52,300	13,200	16,000	6,000	4,000	2,200	1,800	6,000	3,100
1950	187,300	149,600	148,800	37,700	6,800	12,000	4,000	2,500	2,500	500	6,000	3,400
1951	237,700	180,200	175,800	57,500	9,300	25,600	6,000	3,500	3,100	1,700	5,000	3,300
1952	165,700	137,200	134,900	28,500	4,400	900	4,000	3,000	2,700	3,000	5,000	5,500
1953	223,800	148,400	145,800	75,400	9,700	50,000	--	--	3,800	1,500	6,600	3,800
1954	206,300	177,500	174,300	28,800	7,200	9,200	--	--	4,300	2,400	2,200	3,500
1955	188,600	135,800	130,800	52,800	9,200	25,800	--	--	2,600	3,300	6,800	5,100
1956g/	217,200	189,800	184,800	27,400	5,500	5,500	--	--	2,900	2,500	6,600	4,400

a/ Calendar year in which the crop is harvested--in the first part of the calendar year in the southern hemisphere and in the last half in the northern hemisphere.
b/ Data not available for Bulgaria, Rumania, Argentina, and Chile for the years in which dashes are shown so are not accounted for in foreign and world totals.
c/ United States production of value excluding estimates of amounts used on farms where grown.
d/ Data for Yugoslavia, 1920-1928, are exports only as no production data available.
e/ Total production for Union of South Africa, 1920-1928, estimated by adding to farm production 5 to 10 per cent for factory production.
f/ Dashes indicate no data available.
g/ Preliminary.

Source: Compiled by the Giannini Foundation of Agricultural Economics largely from numerous reports of the U. S. Foreign Agricultural Service, Washington, D. C., as compiled from official and unofficial sources. Revisions and latest annual estimates are published currently in its periodical, Foreign Crops and Markets, and in more detail in its mimeographed releases, Foreign Agriculture Circular, FDF.

Table 9. PRUNES: United States Dried Exports by Chief Countries of Destination
Years Beginning July 1, Averages 1909-1954, Annual 1950-1954

Destination	Averages							Annual				
	1909-1913	1924-1928[a]	1930-1933[a]	1934-1938	1941-1945	1946-1949	1950-1954	1950	1951	1952	1953	1954
	declared net export weight, short tons[b]											
Grand total	40,214	103,240	115,672	96,313	67,106	87,020	38,921	30,817	46,838	36,314	42,338	38,299
Europe, total	33,322	88,590	102,451	79,459	46,818	68,284	27,995	21,107	34,695	25,025	32,662	26,489
United Kingdom	4,424	19,534	18,294	19,255	41,457	19,758	5,046	8	3,370	--[c]	14,661	7,193
Other	28,898	69,056	84,157	60,204	5,361	48,526	22,949	21,099	31,325	25,025	18,001	19,296
Ireland	--	148	260	411	223	448	427	8	660	486	346	635
France	5,113	17,381	20,484	20,211	39	67	2,027	1,702	1,322	4,855	544	1,713
Germany	14,710	27,006	32,437	7,412	d/	3,285	3,813	3,882	1,961	7,425	2,739	3,059
Netherlands	3,619	7,518	5,432	5,828	182	1,450	3,983	5,045	6,242	3,118	2,553	2,958
Belgium	2,503	3,483	3,821	5,520	459	4,377	2,477	2,523	3,719	1,877	2,102	2,165
Sweden	948	2,967	3,885	4,373	1,688	3,699	3,091	5,260	2,004	2,869	2,892	2,431
Norway	178	1,602	2,348	2,542	306	241	2,941	52	4,978	2,088	3,359	4,227
Denmark	925	3,123	3,775	5,410	1	413	99	203	203	18	33	37
Finland	--	2,103	1,212	2,061	0	16	1,542	2	5,857	356	554	939
Switzerland	--	32	60	281	936	724	836	694	1,235	500	720	1,032
Italy	471	--	--	--	--	1,849	1,252	1,148	2,560	1,252	1,269	30
Other[e]	431	3,693	10,443	6,155	1,527	2,390	461	580	584	181	890	70
Except Europe	6,892	14,650	13,221	16,854	20,288	18,736	10,925	9,710	12,143	11,289	9,676	11,810

Canada[f]	5,664	9,519	8,094	8,855	12,968	7,372	6,489	5,938	6,286	6,522	6,272	7,427
Other	1,228	5,131	5,127	7,999	7,320	11,364	4,437	3,772	5,857	4,767	3,404	4,383
Latin America	--	2,699	3,117	3,728	2,489	2,785	2,616	2,408	3,102	3,031	2,187	2,348
Mexico	111[g]	--	--	289	431	273	357	339	272	436	414	324
Cuba	93[g]	193	156	299	363	496	491	660	354	501	457	481
Brazil	--	--	--	--	553	809	488	282	1,301	726	63	68
Venezuela	--	--	--	108	133	481	481	428	414	460	503	598
Other	--	2,506	2,961	3,032	1,009	726	799	699	761	908	750	877
Philippines	--	--	--	--	--	438	111	16	224	116	77	124
Hong Kong	--	--	--	--	--	200	153	117	187	188	77	198
Other[e/f]	1,024	2,432	2,010	4,271	4,831	7,941	1,557	1,231	2,344	1,432	1,063	1,713

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a/ Calendar-year averages, 1924-1928 and 1930-1933, for Ireland, Norway, Finland, Switzerland, Latin America, and Cuba.

b/ In addition, approximately 43 per cent of exports of dried fruit salad is prunes.

c/ Dashes indicate data, if any, included in relevant "other" countries.

d/ Less than one ton.

e/ The small exports to Iceland are included in "other" Europe beginning 1946-47 and in "except Europe--other" before that.

f/ The small exports to Newfoundland and Labrador are included in relevant "other" countries through 1945 and thereafter in Canada.

g/ Exports to Latin American countries, except those shown separately to Mexico and Cuba, are not readily available and, hence, are included in "other" except Europe, in the 1909-1913 average.

Sources: Compiled by the Giannini Foundation of Agricultural Economics from U. S. Department of Agriculture, Agricultural Statistics (Washington, D. C.: annual), supplemented by U. S. Foreign Agricultural Service, Foreign Agricultural Trade of the United States, Commodity by Country (Washington, D. C.: annual). Processed. The Foreign Agricultural Service compiles and publishes exports for years beginning July 1 from the official revised monthly export records of the U. S. Bureau of the Census which publishes annual data on a calendar-year basis.

Table 10. FRUIT CANNED AS BABY FOOD: United States Exports by Chief Countries of Destination
Years Beginning July 1, Average 1950-1954, Annual 1949-1954

Destination	Average 1950-1954	Annual[a/]									
		1949	1950	1951	1952	1953	1954	1955	1956	1957	1958
	declared net export weight, short tons										
Grand total	2,926	1,877	2,532	2,664	2,842	3,279	3,312				
Europe, total	61	2	25	3	245	28	2				
Netherlands	54	--[b/]	--	--	241	26	--				
Other	7	2	25	3	4	2	2				
Except Europe	2,865	1,875	2,507	2,661	2,597	3,251	3,310				
Canada	7	--	36	--	--	--	--				
Other	2,858	1,875	2,471	2,661	2,597	3,251	3,310				
Latin America	2,756	1,818	2,431	2,604	2,521	3,066	3,159				
Mexico	28	--	3	9	26	50	52				
Cuba	1,663	942	1,485	1,425	1,486	1,969	1,948				
Venezuela	952	828	863	1,060	886	916	1,035				
Other	113	48	80	110	123	131	124				
Philippines	21	11	4	15	12	35	39				

Hong Kong	5	7	4	2	6	8	4
Other	76	39	32	40	58	142	108

a/ Exports not published separately before January, 1949.
b/ Dashes indicate data, if any, included in relevant "other" countries.

Sources: Compiled by the Giannini Foundation of Agricultural Economics from U. S. Department of Agriculture, Agricultural Statistics (Washington, D. C.: annual), supplemented by U. S. Foreign Agricultural Service, Foreign Agricultural Trade of the United States, Commodity by Country (Washington, D. C.: annual). Processed. The Foreign Agricultural Service compiles and publishes exports for years beginning July 1 from the official revised monthly export records of the U. S. Bureau of the Census which publishes annual data on a calendar-year basis.

Table 11. CANNED FRUITS FOR SALAD AND COCKTAIL: United States Exports by Chief Countries of Destination
Years Beginning July 1, Averages 1930-1954, Annual 1949-1954

Destination	Averages[a]					Annual					
	1930-1933	1934-1938	1940-1944	1946-1949	1950-1954	1949	1950	1951	1952	1953	1954
	declared net export weight, short tons										
Grand total	16,389	18,564	2,465	11,316	19,882	10,740	15,750	17,254	21,677	19,022	25,707
Europe, total	15,740	17,368	981	4,135	2,978	1,566	2,214	1,965	3,149	2,790	4,771
United Kingdom	15,111	16,203	866	1,962	152	--[b]	3	5	--	10	743
Other	629	1,165	115	2,173	2,826	1,566	2,211	1,960	3,149	2,780	4,028
Ireland	--	--	25	3	92	[c]	3	7	--	24	336
France	--	225	--	6	18	4	7	29	29	9	18
Germany	--	42	--	13	38	10	--	2	18	41	130
Netherlands	--	113	--	79	272	128	238	122	461	179	358
Belgium	--	226	--	1,663	1,248	1,184	1,163	1,125	1,309	1,189	1,452
Sweden	--	69	11	151	377	12	30	--	728	452	673
Norway	--	18	--	5	31	2	4	11	12	83	44
Denmark	--	7	--	9	35	31	21	32	38	29	55
Switzerland	--	--	--	220	638	153	693	513	471	733	779
Other[d]	629	465	79	25	164	42	52	119	83	382	183
Except Europe	649	1,196	1,484	7,181	16,904	9,174	13,536	15,289	18,528	16,232	20,936
Canada[e]	125	124	62	2,117	11,836	4,087	8,956	9,934	13,700	11,292	15,298
Other	524	1,072	1,422	5,064	5,068	5,087	4,580	5,355	4,828	4,940	5,638
Latin America	--	302	598	3,400	3,732	3,923	3,673	3,854	3,364	3,640	4,128
Mexico	--	--	6	26	40	13	45	48	39	33	34

Cuba	--	146	266	1,943	2,048	2,353	2,223	2,067	1,828	1,920	2,200
Venezuela	--	--	65	958	916	1,219	929	870	820	942	1,019
Other	--	156	261	473	728	338	476	869	677	745	875
Philippines	--	--	43	755	452	547	135	643	515	455	512
Hong Kong	--	--	--	106	122	133	99	106	156	108	142
Netherland Antilles	--	28	67	114	89	89	103	98	103	66	76
British Malaya	--	--	--	36	130	32	203	68	120	110	150
Other d/ e/	524	742	714	653	543	363	367	586	570	561	630

a/ Exports of mixed canned fruits were first segregated in January, 1929, designated as "fruits for salad (including fruit cocktail)" and beginning January, 1950, as "fruit cocktail (includes fruits for salad)" FT 410 Code No. 134600. Trade information indicates that a substantial majority of "other" n.o.s. canned fruit exports were for salad before 1929 and that 95 per cent of the exports were designated as "fruits for salad" for 1929-1934 and 90 per cent for 1935-1940, the balance cocktail. The small exports during the war were probably nearly all cocktail as the salad pack was prohibited in 1943-1945 and was very small in other years from 1940 through 1947. Trade estimates of postwar proportions of exports are almost the reverse of prewar--about 85 per cent cocktail through 1951 and about 90 per cent thereafter.

b/ Dashes indicate data, if any, included in relevant "other" countries.

c/ Less than one ton.

d/ The small exports to Iceland are included in "other" Europe beginning 1946-47 and in "except Europe--other" before that.

e/ The small exports to Newfoundland and Labrador are included in relevant "other" countries through 1945 and thereafter in Canada.

Sources: Compiled by the Giannini Foundation of Agricultural Economics from U. S. Department of Agriculture, Agricultural Statistics (Washington, D. C.: annual), supplemented by U. S. Foreign Agricultural Service, Foreign Agricultural Trade of the United States, Commodity by Country (Washington, D. C.: annual). Processed. The Foreign Agricultural Service compiles and publishes exports for years beginning July 1 from the official revised monthly export records of the U. S. Bureau of the Census which publishes monthly and calendar-year data in FT 410.

Table 12. MIXED DRIED FRUITS FOR SALAD: United States Exports by Chief Countries of Destination
Years Beginning July 1, Averages 1930-1954, Annual 1949-1954

Destination	Averages[a]					Annual					
	1930-1933	1934-1938	1940-1944	1946-1949	1950-1954	1949	1950	1951	1952	1953	1954
	declared net export weight, short tons[b]										
Grand total	7,018	6,869	874	2,709	2,125	232	395	1,161	3,460	3,141	2,470
Europe, total	6,989	6,589	808	2,583	1,948	80	310	986	3,267	2,918	2,258
United Kingdom	471	564	[c]	--[d]	--	--	0	--	--	--	--
Other	6,518	6,025	808	2,583	1,948	80	310	986	3,267	2,918	2,258
Ireland	18	38	--	--	--	--	0	--	--	--	--
France	32	380	--	1	--	3	0	--	--	--	--
Germany	902	164	--	--	--	--	0	--	--	--	--
Netherlands	145	125	--	16	60	59	250	3	8	4	36
Belgium	61	91	--	15	3	5	3	3	3	4	2
Sweden	4,853	4,455	800	2,538	1,783	1	0	892	3,166	2,821	2,038
Norway	128	298	--	1	12	1	7	8	8	6	28
Denmark	303	342	--	1	4	1	15	5	--	--	--
Finland	28	44	--	--	4	--	2	14	1	4	--
Switzerland	--	--	--	7	34	--	33	33	45	27	29
Other[e]	48	88	8	4	48	10	0	28	36	52	125
Except Europe	29	280	66	126	177	152	85	175	193	223	212

Canada[f]	9	123	22	15	119	--	53	119	127	157	140
Other	20	157	44	111	58	152	32	56	66	66	72
Latin America	1	6	13	24	34	16	20	23	36	45	49
Philippines	--	--	--	3	3	4	--	1	5	3	4
Other[e/f]	19	151	31	84	21	132	12	32	25	18	19

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a/ Not reported separately before January 1, 1930.

b/ No accurate representative average composition of exports of mixed dried fruits for salad is available, as a large number of different mixes are packed, and there are no standards generally adhered to by the different packers. The composition varies with the demands of different buyers and the availability to different packers of different kinds, grades, and prices of fruits included. In breaking mixed dried fruit salad exports into the approximate average composition by individual kinds of fruits, the following approximate percentages have been used: apples--7, peaches--21, prunes--43, apricots--12, and pears--17. These proportions have been used by the U. S. Department of Agriculture in its Agricultural Statistics and other statistical reports and elsewhere in this compendium. The limited trade information available indicates that, since the second world war, the average percentages of relatively high-priced apricots and apples have been less, offset by correspondingly larger proportions of the other cheaper kinds of dried fruits.

c/ Less than one ton.

d/ Dashes indicate data, if any, included in relevant "other" countries.

e/ The small exports to Iceland are included in "other" Europe beginning 1946-47 and in "except Europe--other" before that.

f/ The small exports to Newfoundland and Labrador are included in relevant "other" countries through 1945 and thereafter in Canada.

Sources: Compiled by the Giannini Foundation of Agricultural Economics from U. S. Department of Agriculture, Agricultural Statistics (Washington, D. C.: annual), supplemented by U. S. Foreign Agricultural Service, Foreign Agricultural Trade of the United States, Commodity by Country (Washington, D. C.: annual). Processed. The Foreign Agricultural Service compiles and publishes exports for years beginning July 1 from the official revised monthly export records of the U. S. Bureau of the Census which publishes annual data on a calendar-year basis.

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